marantz®

Full Line Catalog

"Success is not the result of spontaneous combustion; you must set yourself on fire."

-Neil Peart...2002

As you browse through the pages of this catalog, we are certain that the above philosophy will overshadow everything else….

The faithful reproduction of audio and video signals do not happen by chance (and neither does staying in business for more than 50 years)!

Marantz has been setting the standard for audiophiles and enthusiasts alike for more than five decades. By keeping up with (and defining) leading edge technology, Marantz continues to be the benchmark by which all others are judged.

For over half of a century, Marantz has been engineering components that are designed with one goal in mind. The accurate reproduction of both music and movies, exactly as the artist intended. With the introduction of our latest product line, it is clear that, once again, this philosophy is the driving force behind everything we do.

Thank you for your continued interest and loyalty over the past 50+ years. We realize that it isn't what we've accomplished, *but what we have yet to achieve…*

CONTENTS

AV RECEIVERS

No Boundaries . . . . . Page 3
SR9300V . . . . . Page 4
SR8400 . . . . . Page 5
SR7400 . . . . . Page 6
SR6400 . . . . . Page 7
SR5400 . . . . . Page 8
SR4400 . . . . . Page 9

VIDEO SOURCE PRODUCTS

The Beauty of Sound and Vision. . . . . Page 10
DV8400 . . . . . Page 11
DV6400/DV4400 . . . . . Page 12
VC4400/VC5400 . . . . . Page 13
MV8300 . . . . . Page 14
RC9200/RC5400/RC3200/RC1400. . . . . Page 15

DLP PROJECTOR

Project a Better Image . . . . . Page 16
VP-10S1 . . . . . Page 17
VP-12S3 . . . . . Page 18
Video Accessories . . . . . Page 19

FLAT PANEL DISPLAYS

The Flatscreen Experience/PD6140 . . . . . Page 20
PD5040D/PD4240D/PD4220V. . . . . Page 21

HI-FI COMPONENTS

There Are No Limits . . . . . Page 22
DH9300/ZS5300 . . . . . Page 23
MM9360/MM9340. . . . . Page 24
PM7200/ST6000 . . . . . Page 25
SA8260/CD5400/CC4300. . . . . Page 26
SR4320/SD4050 . . . . . Page 27

REFERENCE SERIES

MA-9S1/SC-7S1 . . . . . Page 28
ST-17/SA-14v.2. . . . . Page 29

SPECIFICATION

Specifications . . . . . Page 30-35

marantz®

No Boundaries

Marantz has been ready for the audio/video revolution since 1953. That was the year we introduced our very first product: The Audio Consolette (sometimes referred to as the "model 1"). This pre-amplifier featured six audio inputs plus a seventh input labeled TV. You see, even way back then we were paving the way towards home theater.

Tomorrow's technology…today

All Marantz receivers incorporate the latest generation of digital surround sound decoding technologies such as THX Ultra 2 (SR9300V), Dolby Pro-logic IIx (SR8400 and SR7400), Dolby Digital EX, Dolby Pro-Logic II, DTS 6.1 ES discrete and SRS Circle Surround 6.1. In addition, Marantz has focused on the future. By utilizing pre-out/main-in jacks (SR9300V), RS232c communication ports (SR9300V, SR8400, SR7400 and SR6400), High Definition compatible video upconversion (SR9300V, SR8400 and SR7400), pre-outs jacks, 6.1 and 7.1 "direct input" jacks, the complete lineup of Marantz receivers are ready for tomorrow's technology, today!

Unleash the power

Every Marantz receiver features a fully discrete amplifier section capable of delivering high current power for continuously clean and stable wattage into each amp channel simultaneously. Massive power supplies, large filter capacitors and efficiently designed heat sinks ensure that even the most demanding speakers are driven effortlessly. The result is pure high fidelity from any musical or theatrical source.

The finest details

Each receiver incorporates the most advanced Digital Signal Processing chipsets along with Crystal® 192kHz/24 bit D/A converters for each channel. When reproducing two channel stereo sources, these DACs automatically switch into a dual differential mode to perform the highest quality D/A conversion (SR9300V). To further improve sound quality, all analog and digital circuits are separated and shielded to prevent crosstalk and unwanted interference. If that wasn't enough, the SR9300V and the SR8400 utilize a full copper chassis, hand selected components, and gold plated inputs. All of these elements work in harmony to recreate every last detail, just as the artist intended.

Installation Friendly

Marantz A/V receivers are designed and engineered with extensive feedback from our dealers, custom installers and you, our customer. Features such as multi-room / multi-source, DC triggers, Direct IR input jacks, RS232c communication ports, heavy duty binding posts and an extensive array of both digital and analog inputs, result in a line of A/V receivers that exceed the requirements for even the most elaborate home theater systems.

SR9300V

SR9300V 7.1 THX Ultra2® Home Theater Receiver (now with video "upconversion")

The SR9300V is one of the finest home theater receivers ever created! Engineered to the utmost of standards, the SR9300V redefines state-of-the-art in audio/video receiver performance. It delivers the legendary sound quality which makes Marantz the number one choice for the most discriminating audiophile and home theater enthusiasts alike, but don't just take our word for it, listen to what others have said. **"The whole rig is built around a mere receiver, but in a double-blind test, you'd be surprised how many "audiophile" systems it would out shine" (Positive Feedback)**. Included with the SR9300V is the new VQ2400 HD compatible video "upconverter" with TBC. With its ability to upconvert composite and S video sources to component level, we have eliminated the need to switch inputs on your display device. If that wasn't enough, we have even included the powerful RC3200 programmable touchscreen learning remote, giving you unparalleled audio and video system control.

- THX Ultra$_2$® Certified
- Processing for: THX Surround EX®, Dolby Digital EX®, Dolby Pro Logic II® (Movie, Music), DTS-ES® (Discrete 6.1, Matrix 6.1, Neo: 6, 96/24), SRS Circle Surround II®
- Massive, High Energy Power Supply, Huge Toroidal Transformer
- 140 Watts x 7 - All Discrete Amplifier Stages
- High Power Current Feedback Circuitry
- 192kHz/24-Bit Cirrus Logic® DACs for all 7 Channels
- 2 x 24-Bit Digital Surround Processing Chipsets
- RS-232C Connection for Future Upgrades or System Control
- 9 Assignable Digital Inputs (10 in Total)
- Multi-room/Multi-source (Audio & Video) Speaker and Pre-out Outputs
- ADDC (Adaptive Double Differential Control)
- Video-Off Mode
- Large Heavy Duty Banana Type Speaker Terminals for all Channels
- Set Up Menu Via Composite, S-Video and Component Video Output
- Auto Input Signal Detection
- Auto Adjust Function for Speaker Distance Settings (Delay Time)
- Front Optical Aux Input (Game Console, Portable DVD)
- HDCD Decoder
- Copper Plated Chassis
- Gyro-Touch Tuning
- 2 Assignable DC Trigger Outputs
- Now includes video upconversion via the VQ2400 with Timed Base Correction for compatibility with fixed pixel devices such as plasma displays and DLP projectors

Includes RC3200 Programmable Touchscreen Learning Remote Control

- Programmable Touch-Screen 2-Way Learning Remote Control
- Pre-Programmed to Operate Marantz Audio & Video Products
- 1 Mb Non-volatile Flash Memory
- RS-232C Computer Connection

THX Surround EX Ultra2 · Dolby Digital EX Pro Logic II · dts 96/24 ES NEO:6 · SRS Circle Surround II · HDCD · Copper Plated Chassis · RS-232 · AMX Compatible · Crestron Certified Integrated Partner

SR8400

SR8400 7.1 Home Theater Receiver (with built-in video "upconversion")

The Marantz SR8400 incorporates the audiophile components and the robust build quality of the SR9300V but without the high-end price. By incorporating a copper plated chassis with double layer bottom plate, upgraded power supplies, better shielding and wiring and gold plated input and output jacks, the Marantz SR8400 simply sounds better than any other receiver in its price range. If that wasn't enough, the SR8400 also offers a selection of extremely useful surround modes, including Dolby Digital® EX, DTS ES® 6.1 discrete, Dolby Pro Logic IIx® (Music and Movie) decoding, an HDCD decoder, as well as SRS Circle Surround® II (6.1). The SR8400's advanced 32 bit DSP circuitry in conjunction with 192 kHz, 24-bit audio DACs ensure the reproduction of the most realistic sounding movie and music sources. The SR8400 features on-board HD compatible video upconversion (w/TBC), is software upgradeable and easily controlled via an RS232C terminal and includes the RC1400 programmable learning remote control.

- Processing for: Dolby Digital EX®, DTS ES® (Discrete 6.1, Matrix 6.1, Neo: 6, 96/24), Dolby Pro Logic IIx® (Movie, Music), SRS Circle Surround II®
- Massive, High Energy Power Supply, Huge Toroidal Transformer
- 110 Watts x 7 - All Discrete Amplifier Stages
- 192kHz/24-Bit Cirrus Logic® DACs for all Channels
- 32-Bit Digital Surround Processing Chipset
- High Power Current Feedback Circuitry
- Multi-channel Stereo Mode
- 7.1 Direct Channel Input
- 8 Channel Pre-amp Outputs
- RS-232C Terminal for Future Upgrades or System Control
- Multi-room/Multi-source (Audio & Video) Speaker and Pre-out Outputs (For the perfect companion product please see the ZS5300 on page 23)
- HDCD Decoder
- Auto Input Signal Detection
- Auto Adjust Function for Speaker Distance Settings (Delay Time)
- Front Optical Aux Input (Game Console, Portable DVD)
- Large Heavy Duty Banana Type Speaker Terminals for all Channels
- Speaker A/B Switching with Multi-speaker "C"
- Gold Plated Inputs/Outputs
- Copper Plated Chassis With Double Layer Bottom Plate
- Several Modifications to the Power Supply, Signal Path, Output Devices, Preamp Stage as Well as Improved Internal Wiring and Shielding
- HD Component Video Switching with Video Upconversion w/ TBC for compatibility with fixed pixel devices such as plasma displays and DLP projectors
- DC Trigger Output
- Direct IR Input
- Includes RC1400 Programmable Learning Remote

SR7400

SR7400 7.1 Home Theater Receiver (with built-in video "upconversion")

Most Home Theater Receivers require 3 different kinds of connections to your display device. That means 3 different outputs to 3 different inputs by way of 3 different types of cables. Sound Confusing? Simplify your life with the ability to convert any source, from composite to component. Now that we have eliminated 2 obstacles, you are left with just 1 choice - The all new SR7400. With features like 7 channels of pure clean power, component video "upconversion," Dolby Pro Logic IIx, Dolby Digital EX, DTS ES® and a whole lot more, it's the perfect receiver for any home theater system

- Processing for: Dolby Digital EX®, DTS ES® (Discrete 6.1, Matrix 6.1, Neo: 6, 96/24), Dolby Pro Logic IIx® (Movie, Music), SRS Circle Surround II®
- Massive, High Energy Power Supply, Huge EI Transformer
- 105 Watts x 7 - All Discrete Amplifier Stages
- 192kHz/24-Bit Cirrus Logic® DACs for all Channels
- 32-Bit Digital Surround Processing Chip
- High Power Current Feedback Circuitry
- 7.1 Direct Channel Input
- 8 Channel Pre-amp Outputs
- Multi-channel Stereo Mode
- RS-232C Terminal for Future Upgrades or System Control
- Multi-room/Multi-source (Audio & Video) Speaker and Pre-out Outputs (For the perfect companion product please see the ZS5300 on page 23)
- Auto Input Signal Detection
- Auto Adjust Function for Speaker Distance Settings (Delay Time)
- Front Optical Aux Input (Game Console, Portable DVD)
- Large Heavy Duty Banana Type Speaker Terminals for all Channels
- Speaker A/B Switching with Multi-speaker "C"
- HD Component Video Switching with Video Upconversion w/ TBC for compatibility with fixed pixel devices such as plasma displays and DLP projectors
- DC Trigger Output
- Direct IR Input
- Includes RC1400 Programmable Learning Remote

Compatible

SR6400

SR6400 6.1 Channel Home Theater Receiver

The SR6400 is a high-performance, high-power A/V receiver that delivers exceptional surround sound quality and home theater control. Featuring a high power amplifier section, speakers "A" and "B" switching, and a host of analog, digital and video inputs/outputs, the SR6400 can easily support even the most sophisticated home theater. By incorporating 192 kHz/24-bit DACs with Dolby Digital EX®, DTS ES® 6.1 discrete, Dolby Pro Logic II® and SRS Circle Surround II® (6.1) DSP technology, you'll experience the dynamic impact of movie and music soundtracks. Controlling all of this power is simple with the included programmable, learning remote control.

- Processing for:

  Dolby Digital EX®, DTS ES® (Discrete 6.1, Matrix 6.1, Neo: 6, 96/24), Dolby Pro Logic II® (Movie, Music), SRS Circle Surround II®
- 100 Watts x 6 - All Discrete Amplifier Stages
- 192kHz/24-Bit Cirrus Logic® DACs
- 32-Bit DSP Surround Processing Chip
- 6-Channel Stereo Mode
- SRS TruSurround Headphone®
- FM/AM Tuner with 30 Presets for Instant Recall of Favorite Stations
- Speakers A and B Function
- Inputs for up to 8 Sources
- Component Video Switching
- Composite Inputs and Outputs
- S-video Inputs and Outputs
- 6.1 Channel Direct Inputs
- 7 Channel Pre-amp Outputs
- Wide Range Amplifiers (SACD and DVD-Audio Ready)
- Automatic Surround Mode Detection
- On-screen Display
- Choice of Optical and Coaxial Digital Inputs for Best Cable Connections and Setup
- Learnable System Remote Provides Remote Operation of Entire System

Compatible

SR5400

SR5400 6.1 Channel Home Theater Receiver

According to *Sound and Vision Magazine* (Jan. '04), **"the SR5400 is an exemplary, no-nonsense receiver that delivers solid power, and audible performance refinements instead of frills."** We couldn't agree more! When you look at features, power, flexibility and price and compare it to the competition, the SR5400 is in a class by itself. With an all discrete amplifier section, 192KHz/24-bit DACs, Dolby Digital EX, DTS ES® 6.1, Pro Logic II and Circle Surround 6.1, music and movies will sound more dynamic than ever before. With the flexibility of component video switching, optical and coaxial digital inputs/outputs and 6.1 direct inputs for multi-channel sources such as SACD and DVD-A, the SR5400 has everything you would ever want in a home theater receiver.

- Processing for: Dolby Digital EX®, DTS ES® (Discrete 6.1, Matrix 6.1, Neo: 6, 96/24), Dolby Pro Logic II® (Movie, Music), SRS Circle Surround II®
- 90 Watts x 6 - All Discrete Amplifier Stages
- 192kHz/24-Bit Cirrus Logic® DACs
- 32-Bit DSP Surround Processing Chip
- Wide Range Amplifiers (SACD and DVD-Audio Ready)
- 6-Channel Stereo Mode
- SRS TruSurround Headphone®
- 6.1 Channel Direct Inputs
- 7 Channel Pre-amp Outputs
- Component Video Switching
- Composite Inputs and Outputs
- S-video Inputs and Outputs
- FM/AM Tuner with 30 Presets for Instant Recall of Favorite Stations
- System Remote Control Provides Operation of Entire Marantz System and for Components of Other Brands via Built-in Database
- Inputs for up to 8 Sources
- Automatic Surround Mode Detection
- On-screen Display
- Choice of Optical and Coaxial Digital Inputs and Outputs

DOLBY DIGITAL · EX PRO LOGIC II | dts 96 ES 24 NEO:6 | SRS Circle Surround II | 24 BIT 192 kHz | 6.1CH IN/OUT | S-VIDEO INPUT | SYSTEM REMOTE

SR4400

SR4400 6.1 Channel Home Theater Receiver

Marantz's SR4400 offers an outstanding combination of home theater performance features and value, along with the amazing sound quality you've come to expect from Marantz. It's the ultimate choice for a wide variety of high-performance, 6.1 channel home theater systems, offering compatibility with Dolby Digital EX®, Dolby Pro Logic II® and DTS ES® decoding. In audio only mode, the source direct function is extremely efficient for detailed musical reproduction, enhanced by 192kHz/24-bit audio D/A conversion. The SR4400 includes a pre-programmed remote control.

- Processing for: Dolby Digital EX®, DTS ES® (Discrete 6.1, Matrix 6.1, Neo: 6), Dolby Pro Logic II® (Movie, Music), SRS Circle Surround II®
- 80 Watts x 6 - All Discrete Amplifier Stages
- 24-Bit DSP Surround Processing Chip
- Wide Range Amplifiers
- 6-Channel Stereo Plus Range of Preset Surround Modes Including Movie, Hall, Stadium and Virtual
- Excellent Frequency Response and Superb Sonic Performance for the Highest Standard such as SACD and DVD-Audio
- 6.1 Channel Direct Connection of Analog Feeds to Allow Hook up of Multi-Channel Formats Like SACD
- 7 Channel Pre-amp Outputs
- Composite Inputs and Outputs
- S-video Inputs and Outputs
- FM/AM Tuner with 30 Presets for Instant Recall of Favorite Stations
- System Remote Control Provides Operation of Entire Marantz System
- Marantz D-Bus System

Also available in Silver

DOLBY DIGITAL · EX PRO LOGIC II | dts ES NEO:6 | SRS Circle Surround II | 24 BIT 192 kHz | 6.1CH IN/OUT | S-VIDEO INPUT | SYSTEM REMOTE

The Beauty of Sound and Vision

DVD continues to be the fastest growing format in the history of consumer electronics and Marantz has been on the forefront of this revolution since its inception. With tens of thousands of DVD movies, offering crystal clear digital picture and sound, this trend is likely to continue. For 2004 Marantz, has improved upon an already award winning line of players and changers.

Marantz DVD players provide you with the perfect sonic and visual source. State-of-the-art construction, superb circuit design and the ultimate in flexibility, enable our line of DVD players to meet the needs of any home entertainment system. From CD to SACD and from DVD to DVD-A, Marantz has a solution for you.

In designing the audio and video sections of our latest generation of DVD players, Marantz employed its 50+ years of Hi-Fi expertise and engineering know how. By utilizing dedicated power supplies, audiophile grade DACs and DSPs, short signal paths, progressive scan outputs with 3:2 pulldown and copper shielding, all you will see and hear is everything that you have been missing – Video and Audio that is free of noise and artifacts, just as the artist intended.

While just about everything that DVD has to offer is wonderful, it is still not High Definition. There are those who simply want the very best picture, hands down. If that is you, then Marantz has the perfect product, the MV8300 High Definition D-VHS player with D Theater copyright protection. Look at it as your very own HD recording studio. The MV8300 is the perfect companion to any HD system. It can record any off air HDTV broadcast, HD satellite broadcast or an HD cable broadcast from any decoder box with an IEEE1394 output* Because it is D-Theater compliant, it will also playback any High Definition D-Theater movies like you have never seen them before! If you thought the picture looked great from DVD, you're in for a big surprise!

*This assumes the programming is not copy protected.

DV8400

DV8400 Universal Player

Marantz took the award winning DV8300 universal player and made it even better. This "jack of all trades" still masters them all. From DVD Audio and Video (both interlaced and progressive with 3:2 pulldown), to DSD based SACD (both two and multi-channel) to virtually every other silver disc technology in-between. With 50 years of pure high fidelity know how, we redesigned the entire audio section around an all copper chassis, added a pure digital output (DVI w/HDCP) and finished it with an RS-232C terminal for complete automation control.

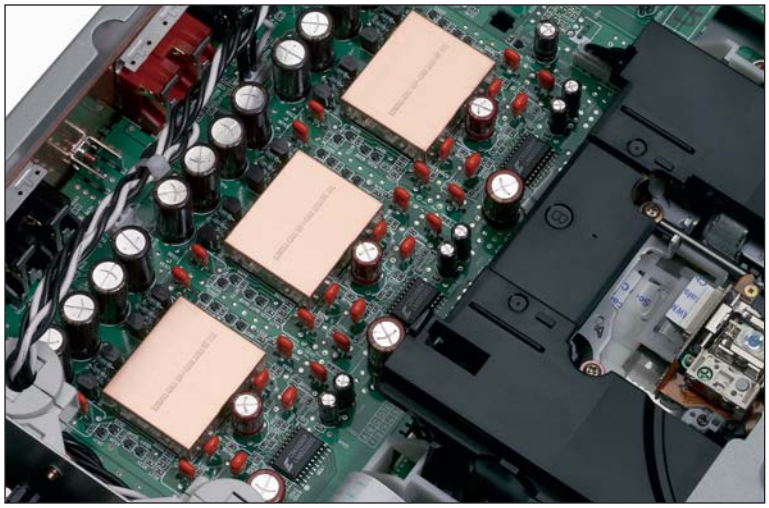
If you're still not convinced, check out what *DVD Etc* (Jan/Feb '04) had to say. **"The DV8400 is a serious progressive scan DVD player and all of the images displayed had a clarity and depth of field, giving the illusion of near HD quality."** They also noted that **"Marantz has done an excellent job of putting together their next generation DVD player, unlike many of the other players available."**

- RS-232C Terminal for Control
- DVI-D Output (25-pin with HDCP)
- All Copper Chassis
- Redesigned Audio Section
- THX Select Certified - Adhering to This Specification Allows us to Offer the Best Overall Performance for the Money.
- Ultimate Versatility - Plays DVD Video, DVD-A, DVD-R, DVD-RW, SACD, CD, CD-R, CD-RW, MP-3 Based CD-Roms and Video CD
- DSD Based SACD Chipset for Increased Dynamic Range and Resolution Over the More Commonly Used Multi-bit Chipsets.
- Separate Power Supplies for the Audio and Video Sections.
- Oversized Power Supply
- Bass Management for SACD
- Marantz Proprietary HDAM Output Devices Replace Cheap "op amps" Found in Many Other (Even More Expensive) Players - The Result is a Much More Detailed and Accurate Reproduction of the Music or Movie Source.

CERTIFIED CRESTRON Integrated Partner

AMX Compatible

RS-232C



THX · SUPER AUDIO CD · DVD AUDIO/VIDEO · DOLBY DIGITAL · DIGITAL dts SURROUND · HDAM · COPPER PLATED CHASSIS · COMPONENT VIDEO OUTPUT · OPT DIGITAL OUTPUT · COAX DIGITAL OUTPUT

DV6400/DV4400

DV6400 Universal Player

DVD-A or SACD, that's the question? With the Marantz DV6400 Universal Audio/Video Player, we have the answer! With playback capabilities for DVD-Audio, SACD (both two/multi-channel), MP3, CD, CD-R, CD-RW, Video CD, WMA, JPEG and of course DVD-Video, this new "jack of all trades" is the ideal choice for the audio/videophile on a budget, but lets see what *Sound and Vision* and *Home Theater* magazines have to say about it.

"The Marantz DV6400 handily strikes a balance between stripped-down DVD-Video players made to sell at the lowest possible price and universal players that are built like safes and finished like jewelry, and priced accordingly. It defends this middle ground with considerable aplomb, and its audio and video qualities will leave no one feeling disappointed." (*Sound and Vision* - April 2004).
"If you're looking for the best that the universal market has to offer so far at well under four figures, the DV6400 is a real good place to start." (*Home Theater* – June 2004)

- Plays SACD, Both Two and Multi-channel, DVD Video, DVD-Audio, CD, CD-R, CD-RW, VCD 2.0, WMA and JPEG and MP-3 Discs
- Progressive Scan Output with 3:2 Pulldown
- 54MHz 10-Bit Video DACs
- 192kHz 24-Bit Audio Dacs
- Component Video, S-Video and Composite Video Outputs
- Pure Audio Mode
- Dolby Digital® Decoder Built-in
- DTS Decoder Built-in
- Menu Operation From the Front Panel
- Optical and Coaxial Digital Outputs
- Remote Control Included

DOLBY DIGITAL | dts DIGITAL OUT | CD-R/RW COMPATIBLE | MP3 PLAYBACK | COMPONENT VIDEO OUTPUT | OPT DIGITAL OUTPUT | COAX DIGITAL OUTPUT

DV4400 Progressive Scan DVD Player

The DV4400 is an outstanding player for any home theater system, bringing DVD movies to life with stunning digital video and surround sound capabilities. This player features advanced progressive scan processing with 3:2 pulldown, 192kHz/24 bit audio DACs, playback of multiple optical disc formats as well as a host of convenience features.

- Plays DVD Video, VCD 2.0, WMA and JPEG Discs
- CD, CD-R, CD-RW and MP-3 Audio Discs
- Progressive Scan Output with 3:2 Pulldown
- 54MHz 10-Bit Video DACs
- 192kHz 24-Bit Audio Dacs
- Component Video Outputs
- S-Video and Composite Video Outputs
- Optical and Coaxial Digital Outputs
- Menu Operation from the Front Panel
- Remote Control Included

Also available in Silver

DOLBY DIGITAL | dts DIGITAL OUT | CD-R/RW COMPATIBLE | MP3 PLAYBACK | COMPONENT VIDEO OUTPUT | OPT DIGITAL OUTPUT | COAX DIGITAL OUTPUT

VC4400/VC5400

VC4400 5-Disc Progressive Scan DVD Changer

The difference between watching a movie and living it, lies in the quality of the source components. With the VC4400 changer, you're not just a spectator, you're a participant. Enjoy hours of uninterrupted entertainment with this new 5 disc DVD changer, featuring progressive scan outputs and 3:2 pulldown technology. Beyond its ability to playback DVDs, this changer is also an excellent CD player too. Whether you shuffle, program or repeat, it is compatible with DVD Video, CD, CD-R/RWs and MP-3 based CD-Roms.

- Ultimate Versatility - Plays DVD Video, DVD-R, DVD-RW, CD, CD-R, CD-RW, WMA, JPEG, MP-3 Based CD-Roms and Video CD
- Slim Profile - 5 Disc DVD/CD Changer
- 54MHz 10-Bit Video DACs
- Capable of Exchanging 4 Discs While a 5th is Playing
- Gold Plated Connectors
- Progressive Scan Output with 3:2 Pulldown
- Quick and Quiet Mechanism
- Optical and Coaxial Digital Outputs
- 96 kHz/24-Bit DACs
- Remote Control Included

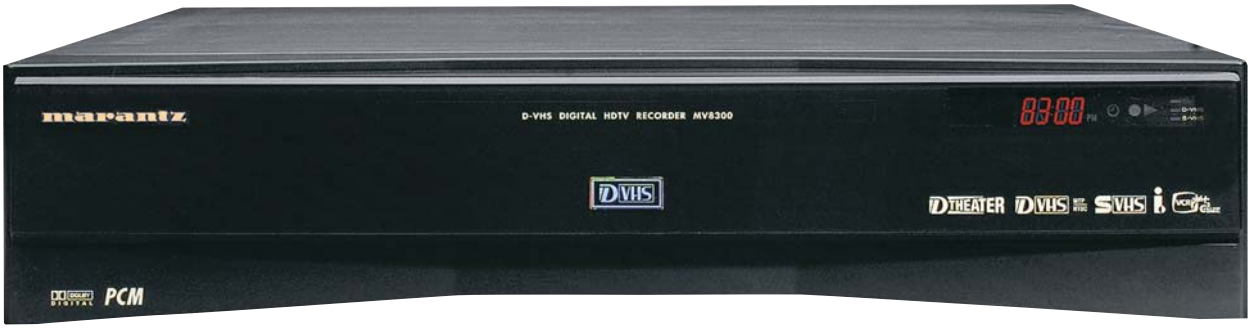
VC5400 5-Disc Progressive Scan DVD Changer

The VC5400 incorporates all the features of the VC4400 (listed above) plus the ability to playback DVD-Audio discs and HDCD encoded discs. It features an RS232C terminal for custom automation and control as well.

- 192kHz 24 Bit Audio Dacs
- RS232c Terminal for Control
- Built-in HDCD Decoder
- 5.1 Channel Outputs for DVD Audio and Dolby Digital®
- Plays DVD Audio Discs
- RC-5 Jacks
- RS232C Terminal
- Remote Control Included

DOLBY DIGITAL · dts DIGITAL OUT · DVD AUDIO/VIDEO · COMPONENT VIDEO OUTPUT · 24BIT 192kHz · AMX Compatible · CERTIFIED CRESTRON Integrated Partner

MV8300



MV8300 High Definition Digital VCR

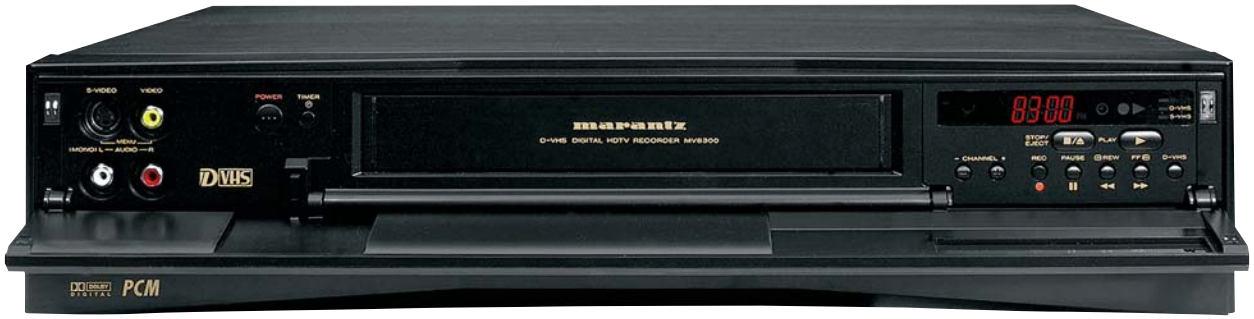
The High Definition revolution has arrived, and it is brought to you by Marantz. With the ability to record HD content from cable, satellite or off air antenna via an IEEE output (assuming the program is not copy protected), you can finally archive all or your favorite shows in glorious High Definition. Because the MV8300 is D-Theater compliant, it will play all of the HD movies that are available today. Worried about the past? With the MV8300, you don't need to be. It is completely compatible with your entire library of VHS and S-VHS tapes. Better yet, it will still record in VHS and S-VHS for those "classic" programs that are not yet offered in HD. If you thought DVD and HD broadcasts looked good, wait until you see the pictures produced by the MV8300.

Optional RS232 Cable for Crestron® or AMX® Control

- Digital Set-top Box Ready with Digital-to-Digital Connection via i.Link (IEEE 1394) Terminal
- HDTV Digital Broadcast Bitstream Recording/Playback
- Built-in MPEG2 Decoder for Direct Connection to HDTV
- Can Record Any Type of Broadcast Including HD, SD or Analog
- HS Mode (28.2 Mbps) for up to 3.5 Hours
- HDTV Recording STD Mode (14.1 Mbps) for up to 7 Hours
- SD Recording LS3 Mode (4.7 Mbps) for up to 21 Hours
- SD Recording LS5 Mode (2.8 Mbps) for up to 35 Hours
- D-VHS (HS, STD, LS3, LS5) S-VHS (SP, EP) S-VHS ET (SP, EP) HiFi VHS (SP, EP) VHS (SP, EP)
- Full Spec HDTV Compatible (with all 18 ATSC Broadcasting Formats)
- High Resolution Analog Recording and Playback
- 5.1 Dolby Digital Output (Optical)
- 2 Channel Linear PCM Audio Output Capability
- 1080i, 720P, 480P and 480i
- 2 x AV Inputs
- S-Video Inputs
- 2 x AV Outputs
- 2 x S-Video Outputs
- 1 x Component Video Output (Y, Pb, Pr)
- 1 x Optical Digital Output
- 2 x I.Link Terminal (IEEE 1394), DV Input Only for Camcorders
- Front Inputs (AV, S-Video)
- Video Navigation- Tape Number, Record Date and Category Sorting
- D-Theater Compliant with the Advanced D-VHS Security System
- Frame Synchronizer for Pristine Analog-to-Digital Dubs
- MTS Decoder for SAP Programs
- VCR Plus+ with Provided Cable Box Controller
- Express Programming
- Plug and Play for Automatic Tuner and Clock Set-up
- 1-year / 24-event Programmable Timer

CERTIFIED CRESTRON Integrated Partner

AMX Compatible



D-VHS D-THEATER S-VHS Super VHS ET DOLBY DIGITAL COMPONENT VIDEO OUTPUT RS-232 OPT DIGITAL OUTPUT

Control Your World !

Designed for easy-to-use, intuitive control, Marantz offers a complete line of programmable system remotes. Want to control an entire entertainment system at the touch of a button? With a Marantz programmable remote, it's no problem. From the brand new RC1400 (Son of the world famous RC2000mkii "Remote of the Gods"), to the color touch panel display of the highly renowned RC9200, all of our remotes feature one button "macro" operation. Each remote is also pre-programmed to operate an entire Marantz audio video system right out of the box. If that isn't enough, each remote provides powerful learning and program capabilities to meet and exceed your systems requirements. Our touch screen remotes provide many enhanced features. The RC9200 includes a large, full-color display (the RC5400 and RC3200 include a B & W display), with an adjustable contrast dial for personal preference. All of our remotes can be turned on with the manual backlighting button. The RC9200 displays 256 breathtaking, high-resolution colors and has 8 MB of non-volatile, flash memory (RC5400 is B&W). The RC3200 features a blue EL backlighting for the LCD, intuitive hard buttons and displays a resolution of 160 x 100 pixels. The hard buttons are intuitively placed to provide instant access to the most used functions as well as instant navigation between screens. Each touch screen panel is treated with an excellent anti-glare coating for significantly reduced reflection and optimized readability under different viewing angles. Want more control? With Windows compatible software from Marantz and your PC, you can incorporate custom animation, channel icons, custom graphics and even your own photos into the remote.

The family of Marantz remote controls are versatile and expandable. Look for new and innovative downloads @ www.marantz.com

RC9200 Color Learning Universal Remote Control with RX-77 RF Extender

- Pre-Programmed with Marantz Codes
- High Resolution (320 x 240) Pixels LCD Display
- Color Touch Panel
- 8 Mb Memory
- Editable Macros (255 Commands per Macro)
- Limitless Number of Devices, Macros, Panels and Button
- Adjustable Brightness
- Large Touch Screen
- Setup Protection
- IR/RF Transmission Capability
- Adjustable Timer for Sleep Mode
- 14 Programmable Direct-Access Buttons
- Backlighting for LCD and Direct Access Buttons
- Independent, Adjustable Back Light Timer for Hard Buttons and Screen
- IR Sending and Learning Eyes
- Mode, Macro and Device Icons Can Be Activated/ Deactivated
- 3-Wire (RS232) Serial Port Connector
- Includes Docking Station and Rechargeable Batteries
- Includes RX-77 RF Extender
- Learns Codes Via Computer or Directly Into RC9200 Through IR Receiving Port

RC5400 Universal Learning Remote Control

- Back-lit LCD Touch-screen Display Wakes up Automatically at the Touch of a Button
- High Res. (320 x 240) LCD Display
- User Interface is Supplied with Built-in Templates That can be Easily Customized Using Edit Software or by Downloading Designs from the Internet
- Supplied with Serial Cable, Battery Pack and Docking Station
- Pre-programmed for all Marantz Codes. Codes for Virtually all Other Hi-Fi and AV Products are Easily Entered
- "Hard" Buttons for Main Functions
- Controls Unlimited Number of Devices
- Personalized Macros, That Allow Command Sequences to be Activated by the Touch of a Single Button.
- Easily Create and Edit Macros
- Operation via RF (When used with the Optional RX-77). This Allows for Operation of Components that are in a Different Room or not in Line-of-Sight
- Flash Memory Preserves Configuration Even Without Batteries
- 8 Mb Memory

RC3200 Programmable Touchscreen Learning Remote Control

- Monochrome Touch Screen LCD
- 160 x 100 Pixel Resolution
- 4 Gray Scale Levels
- Digital Contrast Control
- Blue EL Backlighting for LCD and Hard Buttons
- Pre-Programmed Marantz IR Codes
- 3-Wire (RS-232C) Serial Port Connector
- IR Sending LED and Learning Eye
- Learning Frequency up to 56 kHz and 455 kHz
- 1 MB Non-volatile Flash Memory Macro, Beep and Timer Function
- Two-way Communication Capability with Marantz SR9300V/SR9300/SR9200/SR8300/ SR8200 Home Theater Receivers

RX-77 RF Extender

- Operation via RF. This Allows for Control of Components that are in a Different Room or not in Line-of-sight
- Supplied with RF to IR Blaster
- Included with the RC9200
- Optional with the RC5400

RC1400 Universal Learning Remote Control

- Easy-to-Read LCD Display with Adjustable Contrast
- Illumination Feature for LCD and Buttons
- Simplified Programming, Naming & Control Functions
- Separate Channel Up/Down Keys Located for Easy, Comfortable Access
- Large Memory Capacity
- Non-volatile Memory Assures Programmed Commands will not be Erased from Memory
- Macro Capability
- Re-naming Feature to Customize the LCD Labels
- Built-in Commands for Marantz A/V Components and Other Major Manufacturers Products

Project a Better Image

DLP® Technology

For several years now, Marantz has set the standards for video quality and accuracy in the world of consumer digital front projection. The VP-12 series has rapidly become a legend with its CRT-like black levels and its rendering of color, combined with optics by Minolta that are beyond reproach. Not satisfied though, we set out for something better. The result? A projector for the ultimate home theater, designed using the same 3-chip DLP® technology which was formerly reserved exclusively for digital cinema. Reduced in size and weight and customized for the home environment, the flagship VP-10S1 offers the same rich detailed image as the VP-12S3, but with even better black levels, contrast and color accuracy, along with enough light output to effectively illuminate even the largest of screens. By eliminating the color wheel and incorporating the best Faroudja processing, the VP-10S1's picture is further improved by providing smooth, flicker free motion while preserving all of the detail present in the original source. With multiple lens options and both vertical and horizontal lens shift, the VP-10S1 is very flexible with regard to installation and all of the adjustments can be made in the dark due to its redesigned ergonomically friendly backlit remote control. Now that we have the two best DLP® front projectors, Marantz can easily satisfy the needs of the most discriminating video customer, regardless of price.

VP-10S1

VP-10 S1 3 Chip DLP™ High Definition Projector

Marantz is proud to introduce the soon-to-be-legendary VP-10S1. This projector uses 3-chip DLP® technology which uses a separate DMD™ device to process each primary color. This is the same technology used in the big DLP Cinema® projectors found in many of the state-of-the-art movie palaces worldwide. By combining this proven methodology with Marantz's expertise in video projector design, the VP-10S1 will display an image that truly must be experienced to be believed. Colors so saturated that you will want to pinch yourself to see if you are dreaming, and a black level that can be approximated by outer space—barely. If you were waiting for digital projection to become better than CRT, your wait has ended.

- Texas Instruments 3-chip DLP® Technology
- High Definition DMD™ HD-2 "Mustang" Chipset
- 14 Bit Gamma Correction
- 12 Bit Color Path
- 1200 Calibrated ANSI Lumens
- >3600:1 Contrast Ratio
- Custom Optics by Marantz
- 3 Lens Options
- Motorized Lens (Shift H/V, Zoom, Focus)
- Exclusive ORCA™ Color Corrected Light Source
- 250 Watt VIP Lamp
- DVI Input with HDCP
- 2X Multi-scan Component Inputs
- RS232c (Crestron and AMX Compatible)
- 2 Screen Triggers
- Remote Input
- 3 Chip, 10 Bit Faroudja DCDi™ Processing
- Coated and Painted Combining Prism
- Included Color Analyzer for Grayscale Calibration
- Faroudja Video Decoder

For more Information on the Marantz VP-10S1 DLP Front Projector, please see our dedicated brochure.

DCDi™ by FAROUDJA · CERTIFIED CRESTRON Integrated Partner · RS-232 · AMX Compatible · PICTURE BY DLP™ A TEXAS INSTRUMENTS TECHNOLOGY

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VP-12S3

DCDi byFAROUDJA

CERTIFIED CRESTRON Integrated Partner

RS-232

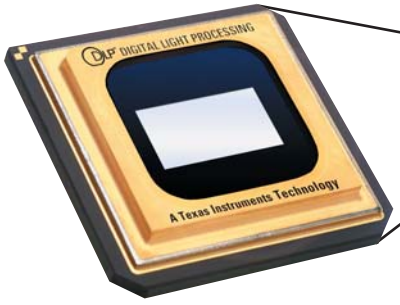
AMX Compatible

VP-12S3 DLP™ High Definition Projector

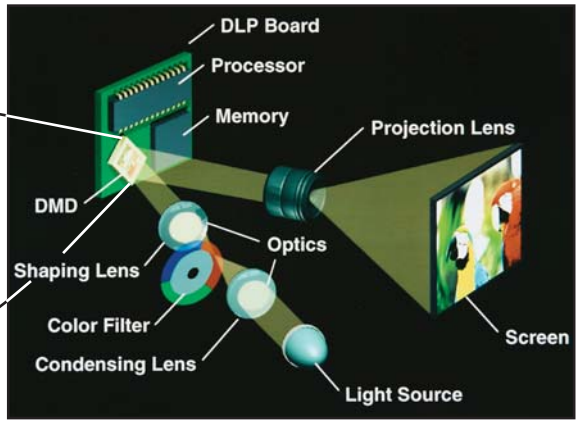
When we introduced the VP-12S1 two years ago, our goal was to recreate the movie experience in the home. At the time, it was revolutionary, and even CRT lovers sat up and took notice. The VP-12S2 improved on that platform with improved black level and higher contrast along with enhanced flexibility in calibrating. Now with the VP-12S3, CRT lovers are putting their projectors for sale online and getting "in line." This latest version in the VP-12 series has the lowest absolute black level of any digital projector available, and a brighter, smoother image to go along with it. Using the latest HD2+ chipset from Texas Instruments, the pivot post is almost completely filled in, resulting in a contrast ratio of >3800:1 and a new 200 Watt ORCA™ color corrected DC bulb provides a neutral flicker free light source. The VP-12S3 raises the level of single chip digital projectors to a new peak, while keeping the price of "*membership*" low.

- Texas Instruments HD2+ Digital Light Processing™ Technology
- Newly Developed Custom Optics by Minolta
- >3800:1 Contrast Ratio
- >700 ANSI Lumens Brightness
- Adjustable Iris
- Brightness Uniformity: 90%
- No Halo Effect
- Lens Up/Down Shift Construction
- Sealed Optical Path
- No Light Leakage (Double Sealed Cabinet Structure)
- Extremely Quiet (Noise Canceling Construction, Sealed Color Wheel Motor)
- Long Life Lamp (Average 2000 Hours)
- Video Processing Using Faroudja® Processing with DCDi™ Enhancement
- 3-2 Pulldown Progressive Scan Film Detection
- 10 Bit Digital Gamma Processing
- Horizontal and Vertical Keystone Correction
- Accepts All Modes of NTSC, PAL, SECAM, and ATSC Including HDTV
- DVI with HDCP Digital Input
- PC Signal VGA to SXGA
- 5 Preset User Gammas
- Exclusive ORCA™ Color Corrected Light Source
- 18 Picture Memories
- 4 Aspect Modes
- 5 Color Temperatures
- Black Level Selection
- System Control Through RS232C
- 2 Triggers for Powered Screen Control
- Economy Lamp Mode

14 Element Custom Optical Assembly from Minolta



HD2 "Mustang" DMD Panel



DLP® Fundamental Structure

PICTURE BY DLP A TEXAS INSTRUMENTS TECHNOLOGY

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Video Accessories

PD6140D Accessories

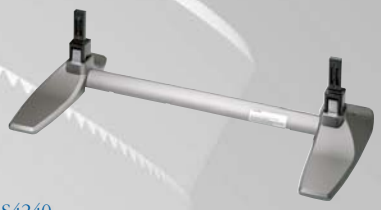
AS6100 Accessory Stand for PD6140D/PD6120D

WB6100 Tilting Wall Mount Bracket for PD6140D/PD6120D

WB6200 Flush Wall Mount Bracket for PD6140D/PD6120D

PD5040D/PD4240D/PD4220V Accessories

WB4100
Flush Wall Mount Bracket for PD5040D/PD5020D/PD4240D/PD4220V/PD4293D



AS4240
Accessory Stand for PD5040D/PD4240D/PD4220V

WB4000
Tilting Wall Mount Bracket for PD5040D/PD5020D/PD4240D/PD4220V/PD4293D

AJ8300 RS-232 Cable for MV8300

VP-10S1 - VP-12S3 Accessories

Mount 12
Ceiling Mount Bracket for VP-12S1/S2/S3

Mount 10
Ceiling Mount Bracket for VP-10S1

Ext 81/EXT81WH
Extension Rod for Mount 12 Ceiling Bracket

VQ2400 HD Compatible Video Up Converter with TBC

This groundbreaking product was designed to make every home theater a lot less complicated. To use, simply connect the Composite Video, S-Video, and/or Component Video outputs from your existing receiver/preamp to the corresponding inputs on the VQ2400 and then connect one cable from the Component Video output on the VQ2400 to your display device. Power it with the included 12 volt power supply and the VQ2400 will seamlessly "upconvert" all the signals to component level, eliminating the need to run multiple cables from your equipment rack to the video display. From then on, you will never need to switch inputs on your display device again. It's that easy and it is compatible with virtually any Receiver/Pre Amp available, regardless of brand. The VQ2400 also incorporates Time Based Correction for compatibility with fixed pixel devices such as plasma displays and DLP projectors.

Flat Panel Displays/PD6140

The Flatscreen Experience

Truly beautiful widescreen monitors that fit your lifestyle and decor…Flat enough to resemble a Rembrandt, yet so realistic that they will rival the sights and senses of the world around you…

Whether you're a videophile, interior decorator or someone in between - Marantz has a Plasma Monitor designed just for you.

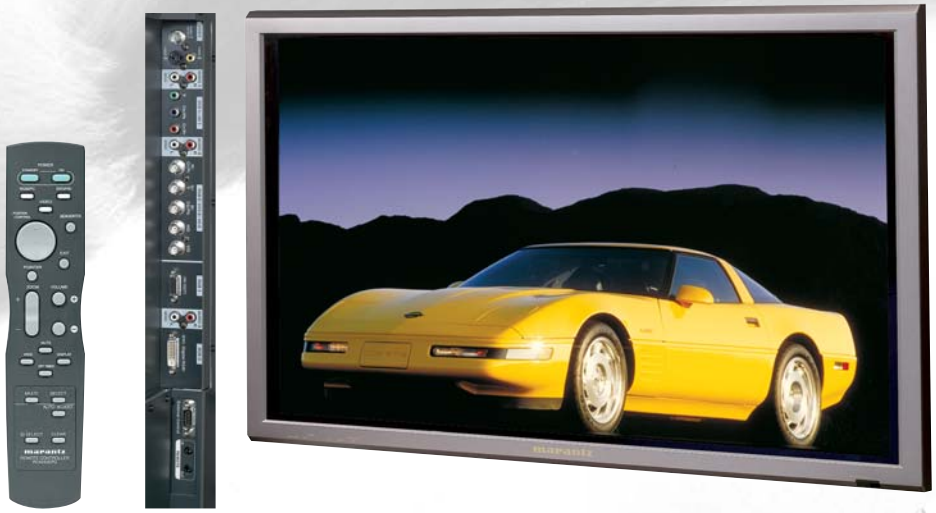
PD6140D Widescreen HD Ready Plasma Monitor

Flat Out Awesome... Here's the skinny on the latest, greatest, highest performing 61" widescreen HD-Ready plasma monitor ever, the Marantz PD6140D. By utilizing the very best glass with a built in scaler specifically designed for video reproduction, this advanced flat panel display is capable of producing extremely accurate images that are brighter, bigger and more colorful without sacrificing contrast. Ample video inputs, including DVI with HDCP makes the PD6140D compatible with virtually any source available.

PD5040D/PD4240D/PD4220V

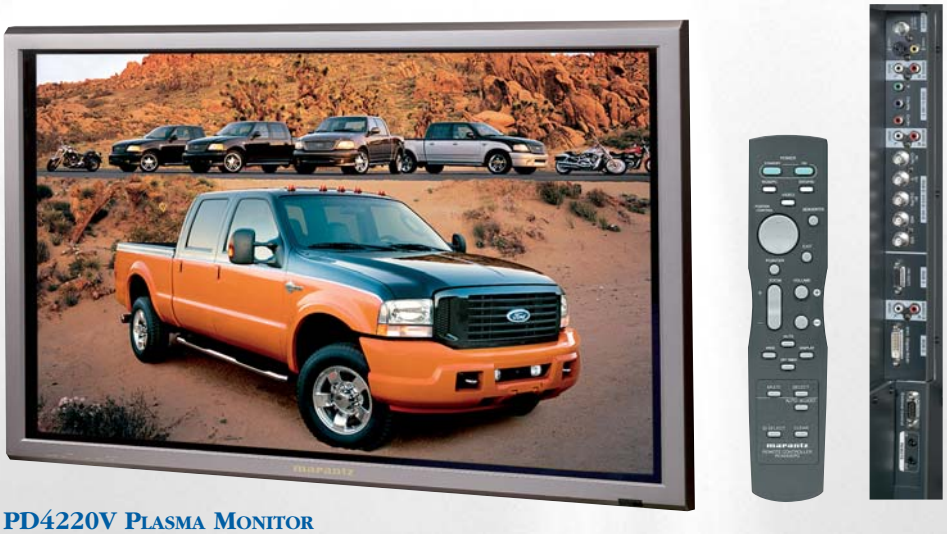
PD5040D HD Ready Plasma Monitor

The Marantz PD5040D is the latest generation in 50" plasma monitors. It delivers a bright, sharp, HD quality picture with some of the best black levels ever offered at a 50" screen size. Due to its exclusive image enhancement technologies, such as the new red filter and the black stripe masking it displays an image of superlative clarity, contrast and brightness, and color reproduction. The scaler is also specifically designed for the panel so all you will see is video free from artifacts and noise. The PD5040D is easily controlled with a friendly designed, 20-button remote control.



PD4240D HD Ready Plasma Monitor

For those who don't have the space for the PD5040D, but need more resolution than the PD4220V. Marantz has the perfect solution. We are pleased to introduce the PD4240D HD plasma monitor. With the ability to accept virtually any signal from any source, the PD4240D is the centerpiece for any HD multimedia based home theater. Ample inputs including DVI with HDCP make this one of the most flexible monitors available.



PD4220V Plasma Monitor

Thin is in with our 6th generation high performance 42" widescreen plasma monitor, the Marantz PD4220V. This is one of the brightest and sharpest 480p plasma display on the planet. At 3.5" thin, the Marantz PD4220V not only blends in well with your environment, but also transforms data from any graphic medium (Video, DVD, PC or HD) into art. It displays 853 x 480 WideVGA native resolution in a 16:9 aspect ratio, at a stunning contrast ratio of 1500:1 (viewable, real world spec, not like some of the "lab" specs from the competition). The PD4220V represents style, accuracy and unbelievable dynamic visual quality in any home entertainment environment or multimedia application.

AMX Compatible

CERTIFIED CRESTRON Integrated Partner

All Marantz Plasmas are Compatible with Crestron and AMX Control Devices via RS-232C

There Are No Limits!

The recreation of sound has been the passion that has driven Marantz for more than half a century. It is this commitment that has motivated us to produce some of the finest components in the history of consumer electronics. This desire has kept us at the forefront of the industry by leading the way with new and exciting products.

Whether you're talking about amplifiers or CD players, Marantz has been the benchmark. The legendary Model 9 model mono block amplifiers for example were so incredible that NASA utilized a variation of them in the Apollo space program (and if you thought the model 9s were wonderful, wait until you see their replacements – the MA-9S1).

Our current amplifiers are so well thought out that they are the perfect choices for any high-end two channel system, home theater system or elaborate whole-house audio distribution system.

The model 10b tuner, introduced 1963 is still considered one of the best tuners ever made, even by today's standards. Today's ST-17 takes a page from the 10b's book, and it's even better looking too!

In the early 80's, Marantz was the first company in the world to announce a CD player, the CD-63 top loader. A few years later, we followed that introduction up with the world's first two piece CD player – the CD-12, arguably the best CD player ever produced. Continuing with our desire to lead, Marantz was one of the first companies to introduce SACD technology. The rave reviewed SA-1 paved the way for our current SA8260 multi-channel SACD player, the SA-14v.2, as well as our audiophile "on a budget" players such as the CC4300 5 disc CD changer and the CD5400 single disc CD player.

For 2004, Marantz continues to advance into the world of distributed audio with the DH9300 Hard Disc Music Server and the ZS5300 Multi-zone Control Amplifier. Each and every one of these products adheres to our design philosophy over the past 50+ years…the reproduction of music, exactly as the artist had intended.

DH9300/ZS5300

DH9300 Hard Disc Music Server

Introducing the freshest idea in music storage, retrieval and playback. The Marantz DH9300 Music Server has the ability to play 4 different types of music in up to 4 different zones (all at the same time). Its massive military grade 80 Gb hard drive allows you to store over 1200 hours of music that you've recorded from the high quality built-in CD player. Direct internet access allows downloading of all your favorite music and artist information. And that's just the beginning. The DH9300 is truly user friendly making it a breeze to access, catalog and retrieve your most prized music collection. Classical, Jazz, Rock, R&B or Pop…now everyone in your household can listen to their favorite tunes simultaneously.

- 80 Gb Hard Disc
- Navigation Screen Output for Each Zone Output
- Play by Album, Artist or Genre
- Repeat, Random Playback Capability
- RS-232C Port for Future Upgrades or System Control
- CD, CD-R/RW, CD-Text Compatible
- 96 kHz/24-Bit Cirrus Logic® CS4341 DAC for 3 Outputs
- 4 x 20 Characters, Large LCD Display on the Front Panel
- Automatic Sampling Converter Covers 32 kHz, 44.1 kHz or 48 kHz
- Volume Control for Each Output (Zone)
- Recording Options from 128 kbs, Variable 192 kbs, 320 kbs or Uncompressed (>700 kbs).
- Customized and Individual Playlists
- Free Access to CD Data Base Via 56 kbs Internal Model or Ethernet
- 96kHz/24-bit Audio CODEC IC (AK4524) for 1 In/Output
- Listen to Stored Music While Recording Another CD.
- Up to 3 x Fast Speed Recording.

AMX Compatible

CERTIFIED CRESTRON Integrated Partner

ZS5300 Multi-Zone Control Amplifier

(This Product is the Perfect Compliment to any "Multi-Zone" Receiver)

Marantz ZS5300 is a 6-Channel Multi-Zone Control Amplifier designed specifically for an all-in-one solution to Custom Distributed Audio. When combined with a Marantz AV Receiver and/or other source components (eg. Music Server, CD Player and Cassette Deck), the ZS5300 transforms your main system into a 'Whole House Audio System'. Want to add more zones/rooms? Simply add another ZS5300 (up to 3) for a total of 9 zones. Ease of use and installation make the ZS5300 one of the most flexible, comprehensive and perfect audio products ever invented. In terms of sound quality, *Custom Retailer* (N/D, 2003) thought that the ZS5300 **"had the speed and clarity"** of our old mono-block amplifiers, the MA500's. They also said that **"there was a sense of authority that is missing from lesser amps designed for multi-room use."**

- 6 x 60 Watts (All Discrete Amplifier Section)
- Identical Audio Circuits for all 6 Channels
- Matrix Audio Selector
- Multiple Zone / Source Indicators
- Connection for up to 3 Source Components
- 3 Independent Zones/Rooms
- Expandable to 9 Independent Zones
- Party Mode
- Dedicated Pre-out Connection (for the Addition of a High Powered Amplifier such as the MM9340)
- DC Trigger Output Connections with Status
- Local Input
- RC-5 Connections

xantech Compatible

NILES Compatible

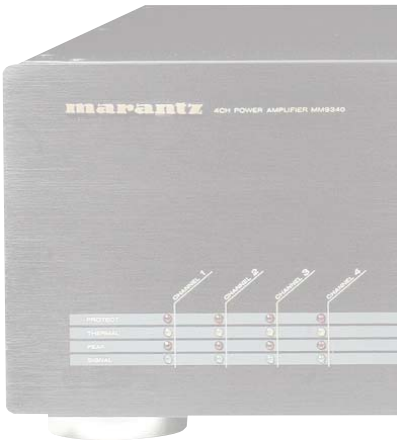
MM9360/MM9340

With the vast array of home theater and custom products being specified into a diverse mix of complex installations, the need for flexible, powerful, reliable multi-channel amplifiers has never been greater. Marantz rises to the occasion with two new power amplifiers, the MM9360 and the MM9340. Utilizing state of the art, high-speed MOSFET switching designs with spectrum spread switching technology, Marantz has created a pair of multi-channel power amps that provide power, up to 5 times more efficient than convention class A or AB amps. This efficiency means reduced heat (waste) that instead is transformed into clean, stable, musical power, designed to drive virtually any speaker system available today.

RM9360 – Optional Rack mount kit, available for either the MM9360 or the MM9340

MM9360 6 Channel Power Amp

- All Discrete Amplifier Design
- Massive Toroidal Power Transformer
- MOSFET High Speed Output Devices
- 150 Watts (Continuous) x 6 – All Channels Driven Simultaneously into 8 ohms
- 250 Watts (Continuous) x 6 – All Channels Driven Simultaneously into 4 ohms
- Bridged Mono Mode
- 500 Watts (Continuous) x 3 – All Channels Driven Simultaneously into 8 ohms
- Flexible Output Configurations
- Rack Mountable
- "Zero" Top/Bottom Clearance Design
- Gold Plated RCA Inputs
- XLR Inputs
- RC-5 Jacks
- 12 Volt DC Triggers
- 5-Way Binding Posts
- Home Theater/Custom Install Ready
- Designed and Built-in the United States



MM9340 4 Channel Power Amp

- All Discrete Amplifier Design
- Massive Toroidal Power Transformer
- MOSFET High Speed Output Devices
- 275 Watts (Continuous) x 4 – All Channels Driven Simultaneously into 8 ohms
- 400 Watts (Continuous) x 4 – All Channels Driven Simultaneously into 4 ohms
- Bridged Mono Mode
- 800 Watts (Continuous) x 2 – All Channels Driven Simultaneously into 8 ohms
- Flexible Output Configurations
- Rack Mountable
- "Zero" Top/Bottom Clearance Design
- Gold Plated RCA Inputs
- XLR Inputs
- RC-5 Jacks
- 12 Volt DC Triggers
- 5-Way Binding Posts
- Home Theater/Custom Install Ready
- Designed and Built-in the United States

PM7200/ST6000

SPEAKER SYSTEMS
SYSTEM 1 : MINIMUM 8 OHMS
SYSTEM 2 : MINIMUM 8 OHMS
SYSTEM 1 AND 2 : MINIMUM 16 OHMS
marantz
MODEL NO. PM7200/U1B
AC 120V 60HZ 2.0A
MADE IN CHINA
SERIAL NO.
AC OUTLETS
AC 120V 60HZ
Designed and Engineered by MARANTZ JAPAN INC.
REMOTE CONTROL
CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN
WARNING : SHOCK HAZARD - DO NOT OPEN
AVIS : RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR

PM7200 Integrated Amplifier

The Marantz PM7200 Stereo Integrated Amplifier offers music enthusiasts uncompromising audiophile sound quality and flexibility without the high price. It delivers 2 x 95 Watts (RMS into 8 Ohms), rising to 155 Watts with 4 Ohm speakers. A single push-pull amplifier, symmetrical circuitry with independent heat sinks, anti-resonant, metal front panel and hand selected customized components including HDAM, assures extremely dynamic sound reproduction with accurate tonal and image balance. It also offers 25 Watts of pure Class A operation for distortion-free sound at low volume levels, gold-plated input and output terminals and heavy duty speaker terminals. With full system remote control operation, the PM7200 is the ideal center piece for the true audiophile music system on a budget.

- Output Power 2 x 95 Watts RMS / 2 x 25 Watts in Class A Operation
- Linear Drive Power Supply, Designed by Marantz, for Stable but Responsive Power Delivery
- Dual Mono Construction with Separate Solid Heatsinks for Improved Stereo Image
- Propriety HDAM (High Definition Amplifier Module) in Output Stages for Superb Dynamics and High Slew Rate
- Five Source Inputs, Including Moving Magnet Phono
- High Quality Bass and Treble Tone Controls
- Source Direct Option
- Record Out Selector
- Two Sets of Speaker Terminals
- Non-tarnishing Gold-plated Terminals
- Remote Control Included

ST6000 Stereo Tuner

The ST6000 provides legendary Marantz tuning performance. Incorporating a high-sensitivity digitally synthesized tuning section for clear reception and outstanding audio quality, it offers a variety of convenience features that make it ideal for high-performance audio systems and custom installations.

SA8260/CD5400/CC4300

SA8260 Multi-Channel SACD Player

Recommended "Class A" by *Stereophile Magazine* (April 2004)

Marantz proudly presents a triumphant achievement: the remarkable SA8260 Super Audio CD player. By incorporating our vast knowledge with the development of the SA-1, SA-12S1 and the SA-14 SACD players, Marantz is now able to deliver the depth, dynamics and sonic accuracy at a remarkable new price. Reflecting the success of the highly acclaimed CD-63SE, the SA8260 is destined to be the next legend.

- Plays Back: DSD Based Multi/Two Channel SACD, CD, CD-R, CR-W
- Marantz Original High Accuracy SACD Drive Module
- Current Feed Back HDAM Circuits for All Analog Audio Outputs
- CS4397 DACs by Cirrus Logic®
- Audiophile Grade Capacitors
- Double Layered Chassis Construction
- "Zero Impedance" Copper Ground Plate for Analog Output Terminals
- Gold Platted Connectors

CD5400 CD Player

If budget audiophile sound quality is what you're looking for, then the Marantz CD5400 is the ideal CD player to upgrade to. It combines our latest CD transport mechanism for superb CD playback with customized components such as state of the art digital-to-analog converters improved detail, imaging and sound stage. The CD5400 also features the ability to playback CD-R and CD-RW discs and displays CD-Text information such as artist name, and track titles. A choice of gold plated outputs, including coaxial digital, guarantees the best connection to your system. Also included is a dedicated remote control.

- CD, CD-R, CD-RW Playback
- CD Text Compatible
- Variety of Programming Options
- Random and Repeat Functions
- High Quality Headphone Jack
- Convenient Record Functions such as Peak Search and Track Edit
- Optical and Coaxial Digital Output
- Remote Control Included
- Pitch Control

CC4300 5-Disc CD Changer with RS-232C Interface

CERTIFIED CRESTRON Integrated Partner

AMX Compatible

The CC4300 incorporates premium Marantz parts and construction, to deliver uncompromising audio performance - rivaling more expensive single-disc players. Featuring premium optics, audiophile-grade internal components and strengthened mechanical construction, the CC4300 offers the best of both worlds - pure high-end audio clarity and the convenience of multi-disc playback. If system integration is important, then the CC4300 is for you. It features a RS-232C terminal as well as discrete commands for flawless operation.

- 1-Bit 8 Times Oversampling DACs
- Dedicated "Changer" Mechanism
- Random and Repeat Modes
- D-Bus (RC-5 Jacks)
- RS-232C Port
- Optical and Coaxial Digital Output
- High Quality Headphone Jack
- Exchange 4 Discs While a 5th Disc is Playing

SR4320/SD4050

SR4320 Stereo Receiver

The Marantz SR4320 Stereo Receiver is a full-featured stereo control center that combines exceptional sound quality with a host of performance and convenience features including remote control operation. The SR4320 provides seven audio inputs including phono to accommodate a variety of music sources, and features a fully discrete amplifier section for clear and powerful sonic performance. This enables it to form the core of a stand alone hi-fi system, but also to be added in to high quality Multi-zone installations.

- 80 Watts x 2 - All Discrete Amplifier Stages
- Oversized Power Transformer
- Heavy Duty Speaker Terminals
- Video Inputs for DSS, VCR and DVD
- Video Output for VCR and Monitor
- Speaker Outputs - A, B, A+B, OFF
- Full Function Remote Control
- D-Bus Connections with Discrete IR Command
- Preamp Outputs/Main-amp Inputs (for the addition of a More Powerful Amplifier - Perfect for Whole House Audio Distribution Systems)

SD4050 Dual Well Cassette Deck

- Autoreverse Twin-deck Design Allows Continuous Play and Record (Deck B) from One Loaded Tape to Another
- Super-Hard Permalloy Heads and Anti-resonant Front Panel Ensure Faithful Reproduction with Wide Dynamic Range and Minimal Wow and Flutter
- Peak Level Read-out, Fine Bias Tuning and Syncro Start of Tape and CD Ensure Accurate and Professional Style Home Recordings
- One-touch Dubbing with Hi-speed Option
- Dolby B/C and Dolby HX-Pro for Low Noise and Extended High Frequency Response
- Manual Recording Level Allows User Adjustment
- Pitch Control for Changing Key and Tempo
- Timer Option for Unattended Recording

MA-9S1/SC-7S1

What Legends Are Made of...

MA-9S1/SC-7S1 Reference Amplifier and Preamplifier

We will never forget the impact the introduction of the Marantz Model 7 and Model 9 had on the industry more than 40 years ago. These models fused original circuit design with rational thinking and aesthetic appeal. Not only did these models help establish the Marantz brand name in the audio world, but also influenced the direction that audio evolution has taken ever since. Today, the Model 7 and Model 9 remain industry standards and have secured a place in the analog hall of fame. They continue to be the audio components of choice by many people. Their rebirth is not for nostalgia's sake, but pride and pleasure. The Model 7 and Model 9 live again, a celebration to their essence.

That the Model 7 and Model 9 are still sought-after-components is a testament to the fact that even though musical sources may have changed, thoughtful design and engineering continue to endure, defying the laws of music and audio history. Reviving these two numbers will once again enrich audio history. The distinctive voices of the Model 7 and the Model 9 have been reborn in the SC-7S1 and MA-9S1.

Even in this technological era, you will understand why we've assigned the numbers 7 and 9 to the nameplate of these products. You will recognize their distinct voice when you listen to them.

Improvements, while maintaining original integrity include:

- Enhancement of Channel Separation in the High Frequency Range
- Significant Reduction of Cross Talk
- Low Impedance Drive Capability
- High-speed Signal Handling Capability
- High Instantaneous Current Delivery Capability
- Highest Reproduction Capability for Super Wide Range & Dynamic Range Audio.

For more Information on the Marantz Reference Products, please see our dedicated brochure.

ST-17/SA-14v.2

ST-17 Stereo Tuner

The Marantz ST-17 AM/FM Tuner continues our tradition of providing the ultimate in tuning performance. The ST-17 incorporates a number of engineering and design innovations which enable it to capture even the weakest of FM stations, with crystal-clear, high-quality reception. Rigid chassis construction along with customized components including HDAM output devices, short signal paths and dedicated power supplies make the ST-17 one of the best tuners that money can buy.

SA-14v.2 (Two Channel) Super Audio CD Player

The SA-14v.2 was designed with one goal in mind, the re-creation of pure audio exactly as the artist intended. Based on highly acclaimed SA-1 and its Direct Stream Digital (DSD) technology, the SA-14v.2 accomplishes this through the use of hand selected components, short signal paths, copper shielding and of course, years of engineering know how. Increased resolution, wide dynamics and detail far beyond anything else available are just a few of the musical qualities you will enjoy with a SA-14v.2 in your system.

Home Theater Receivers

	SR9300V	SR8400	SR7400	SR6400	SR5400	SR4400
FEATURES						
MULTICHANNEL SURROUND MODES						
Software Upgradeable	via RS-232C	via RS-232C	via RS-232C			
THX®	Ultra2®, EX®					
DTS® ES 6.1 Discrete/5.1/Neo:6	• (+ DTS® 96/24)	• (+ DTS® 96/24)	• (+ DTS® 96/24)	• (+ DTS® 96/24)	• (+ DTS® 96/24)	•
Dolby Digital EX®	•	•	•	•	•	•
Dolby Pro Logic II®	•	• (Dolby Pro Logic IIx®)	• (Dolby Pro Logic IIx®)	•	•	•
Circle Surround II®	•	•	•	•	•	•
SOUND ENHANCEMENTS						
HDCD Decoder	•	•				
Current Feedback Topology	•	•	•	•	•	
Discrete Amplifier Stage	•	•	•	•	•	•
Power Transformer	Toroidal	Toroidal	EI	EI	EI	EI
D/A Converters	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit
DSP Chipsets	Cirrus Logic® - 24-bit x 2	Cirrus Logic® - 32-bit	Cirrus Logic® - 32-bit	Cirrus Logic® - 32-bit	Cirrus Logic® - 32-bit	Cirrus Logic® - 24-bit
ADDC	•					
Video Off	•	•	•	•	•	
Source Direct	•	•	•	•	•	•
Chassis	Copper	Copper	Metal	Metal	Metal	Metal
Variable X-over		•	•	•	•	
Display Off	•	•	•	•	•	•
IN/OUTPUTS						
VIDEO						
Component In	4	2 (Assignable)	2 (Assignable)	2	2	
S-Video In	7	5	5	5	5	2
Composite In	7	5	5	5	5	4
Component Out	1	1 (With Video Upconversion)	1 (With Video Upconversion)	1	1	
S-Video Out	4	3	3	3	3	2
Composite Out	4	3	3	3	3	2
AUDIO						
Analog L&R In	10	8	8	8	8	7
Analog L&R Out	4	5	5	4	4	4
Digital Opt. In	5 (4 Assignable)	4 (3 Assignable)	4 (3 Assignable)	3 (Assignable)	2 (Assignable)	2
Digital Coax. In	5 (Assignable)	3 (Assignable)	3 (Assignable)	3 (Assignable)	2 (Assignable)	2
Digital Opt. Out	1	1	1	1	1	1
Digital Coax. Out	1	1	1	1	1	1
OTHERS						
Pre Amplifier Output	7.1 Channels	7.1 Channels	7.1 Channels	6.1 Channels	6.1 Channels	6.1 Channels
Main Channel Input	7 Channels					
Multi-channel Input	8 Channels	8 Channels	8 Channels	7 Channels	7 Channels	7 Channels
Multi-room Analog Out	1 (L/R)	1 (L/R)	1 (L/R)			
Multi-room Video Out	1 (Composite)	1 (Composite)	1 (Composite)			
External Control (RS-232C)	•	•	•	•		
DC Trigger	2 (Assignable)	1	1			
Multi-room Speaker "B"	•	• (Multi-room Speaker "C")	• (Multi-room Speaker "C")			
Speaker A/B		•	•	•		
D-Bus Remote (RC-5) In/Out	•	•	•	•	•	•
Multi-room Remote In/Out	•	•	•			
External IR In/Out	• (Out)	• (In)	• (In)			
Headphone Out	•	• (SRS TruSurround)	• (SRS TruSurround)	• (SRS TruSurround)	• (SRS TruSurround)	•
Front Panel A/V Inputs	• (+ Digital)	• (+ Digital)	• (+ Digital)	•	•	
AC Outlets (Switched/ Unswitched)	• (1/1)	• (1/1)	• (1/1)	• (1/1)	• (1/1)	• (1/1)
SPECIFICATIONS						
AUDIO SECTION						
Output Power (into 8 Ohms)	140 W x 7, (< 0.05% THD, 20 Hz - 20 kHz)	110 W x 7, (< 0.08% THD, 20 Hz - 20 kHz)	105 W x 7, (< 0.07% THD, 20 Hz - 20 kHz)	100 W x 6, (< 0.08% THD, 20 Hz - 20 kHz)	90 W x 6, (< 0.05% THD, 20 Hz - 20 kHz)	80 W x 6, (< 0.08% THD, 20 Hz - 20 kHz)
Signal to Noise Ratio	108 dB	106 dB	105 dB	104 dB	104 dB	95 dB
Frequency Response (+/- 3dB)	8 Hz - 100 kHz	8 Hz - 100 kHz	8 Hz - 100 kHz	10 Hz - 100 kHz	10 Hz - 100 kHz	10 Hz - 70 kHz
Input Sensitivity/Impedance	350 mV/47k Ohms	350 mV/47k Ohms	168 mV/47k Ohms	340 mV/47k Ohms	340 mV/47k Ohms	215 mV/47k Ohms
TUNER SECTION FM						
Frequency Range (FM)	87.5 - 108.0 MHz	87.5 - 108.0 MHz	87.5 - 108.0 MHz	87.5 - 108.0 MHz	87.5 - 108.0 MHz	87.5 - 108.0 MHz
Usable Sensitivity(FM)	IHF 1.8µV/16.4 dBf	IHF 1.8µV/16.4 dBf	IHF 1.8µV/16.4 dBf	IHF 1.8µV/16.4 dBf	IHF 1.8µV/16.4 dBf	IHF 1.8µV/16.4 dBf
S/N Ratio (Stereo/Mono)	72 dB/76 dB	71 dB/75 dB	70 dB/75 dB	70 dB/75 dB	70 dB/75 dB	70 dB/75 dB
Distortion (Stereo/Mono)	0.3%/0.2%	0.2%/0.3%	0.2%/0.3%	0.3%/0.2%	0.3%/0.2%	0.2%/0.3%
Stereo Separation	45 dB(1 kHz)	45 dB(1 kHz)	45 dB(1 kHz)	45 dB(1 kHz)	45 dB(1 kHz)	45 dB(1 kHz)
TUNER SECTION AM						
Frequency Range (AM)	520 - 1710 kHz	520 - 1710 kHz	531 - 1710 kHz	520 - 1710 kHz	520 - 1710 kHz	531 - 1602 kHz
Usable Sensitivity(AM)	Loop 400µV	Loop 400µV	Loop 400µV	Loop 400µV	Loop 400µV	Loop 500µV
S/N Ratio (AM)	50 dB	50 dB	50 dB	50 dB	50 dB	50 dB
Distortion (AM)	0.5%(1 kHz)	0.5%(1 kHz)	0.5%(1 kHz)	0.5%(1 kHz)	0.5%(1 kHz)	0.5%(1 kHz)
GENERAL						
Color	Black	Black	Black	Black	Black	Black
Front Panel	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Plastic + Brushed
Remote Control	Programmable Touch Screen LCD RC3200	Learning/Precoded LCD RC1400 RC1400	Learning/Precoded LCD RC1400 RC1400	Learning with LCD RC7300SR	Pre-Coded System Remote RC5400SR	System Remote Control RC5400SR
Power Requirement	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz
Power Consumption	530 W	480 W	480 W	480 W	435 W	320 W
Dimensions Inches (W x H x D)	17 1/16" x 7 1/4" x 18 7/8"	17 1/16" x 6 7/16" x 18 1/4"	17 1/16" x 6 7/16" x 18 1/4"	17 1/16" x 6 7/16" x 16 3/4"	17 1/16" x 6 7/16" x 16 3/4"	17 1/16" x 6 7/16" x 14 3/8"
Weight (lbs.)	43.6	34.5	30.9	26.5	26.5	27.6

DVD	DV8400	DV6400	DV4400	VC5400	VC4400
FEATURES					
THX®	Select				
DTS®	•	•	•	•	•
Dolby Digital®	•	•	•	•	•
Disc Capacity	1	1	1	5	5
3:2 Pulldown	•	•	•	•	•
Progressive Scan	•	•	•	•	•
Playback Formats	DVD-Video, DVD-Audio, SACD-Multi, SACD, DVD-R/RW, VCD, CD, CD-R/RW, MP-3	DVD-Video, DVD-Audio, SACD-Multi, SACD,WMA, JPEG Disc, VCD, CD, CD-R/RW, MP-3	DVD-Video, VCD, CD, DVD-R/RW, CD-R/RW, MP-3, WMA, JPEG Disc	DVD-Video, DVD-Audio, HDCD, VCD, CD, CD-R/RW, MP-3, WMA, JPEG Disc	DVD-Video, VCD, CD, CD-R/RW, MP-3, WMA, JPEG Disc
Video DAC	108 MHz/12-bit	54 MHz/10-bit	54 MHz/10-bit	54 MHz/10-bit	54 MHz/10-bit
Audio DAC	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit	192 kHz/24-bit	96 kHz/24-bit
HDAM	• (6ch)				
Video Circuit On/Off	•	•			
Display On/Off	•	•			
Power Transformer	EI	EI	EI		
Gold Plated Outputs	•	•		•	•
6-Channel Audio Outputs	•	•		•	
Chassis	Copper	Metal	Metal	Metal	Metal
Zero Impedance Plate	•				
Double Layer Bottom Plate	Copper				
OSD Language	English, French, Spanish	English, French, Spanish	English, French, Spanish	English, French, Spanish	English, French, Spanish
Front Panel Cursor Control		•	•		
INPUTS/OUTPUTS					
VIDEO					
Composite Out	2	1	1	1	1
S-Video Out	1	1	1	1	1
Component Out	1	1	1	1	1
DVI	1				
RC5 In-Out	•			•	
AUDIO					
Analog Out (RCA)	2	1	1	2	2
5.1 Channel Out	•	1		•	
Optical Digital Out	1	1	1	1	1
Coax Digital Out	1	1	1	1	1
RS-232C	•			•	
SPECIFICATIONS					
Digital Audio Frequency Response	4 Hz- 88 kHz (DVD-Audio)	4 Hz- 88 kHz (DVD-Audio)	4 Hz - 44 kHz	4 Hz - 44 kHz	4 Hz - 44 kHz
S/N Ratio	118 dB	110 dB	105 dB	105 dB	104 dB
Dynamic Range	108 dB	100 dB	100 dB	100 dB	100 dB
Total Harmonic Distortion	0.00%	0.003%	0.003%	0.003%	0.003%
GENERAL					
Color	Black	Black	Black	Black	Black
Front Panel	Brushed Aluminum	Brushed Aluminum	Brushed Aluminum	Plastic	Plastic
Remote Control	Pre-programmed Remote RC8300DV	Pre-programmed Remote RC6400DV	Pre-programmed Remote RC4400DV	Pre-programmed Remote RC5200VC	Pre-programmed Remote RC5200VC
Power Requirements	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz
Dimensions Inches (W x H x D)	17 9/16" x 3 1/2" x 12 1/16"	17 9/16" x 2 15/16" x 8 5/16"	17 9/16" x 2 15/16" x 8 5/16"	17 9/16" x 4 1/8" x 16 1/8"	17 9/16" x 4 1/8" x 16 1/8"
Weight (lbs.)	14.3	5	4.6	11.4	11.2

VCR	MV8300
FEATURES	
HD Recording	•
S-VHS ET Recording	•
Video Heads	5 D-VHS Video Heads
Channel Coverage	Air: 2 - 69 ch, CATV: 1 -125 ch
VIDEO Plus+ Programming	•
Digital Studio Picture Control	•
HQ Processing	•
SmartPicture (Picture Adjustment)	•
Tape Manager	•
Auto Channel Program	•
Auto Clock Setting	•
OSD Menu	•
IN/OUTPUTS	
VIDEO	
Component Out	1
S-Video In	3
Composite In	3
S-Video Out	2
Composite Out	2
AUDIO	
Analog L&R In	3
Analog L&R Out	2
Optical Out	1
OTHERS	
i-Link In/Out	2 (Digital Copy Protection Compatible)
Antenna In	1
Antenna Out	1
RS-232C	1
SPECIFICATIONS	
AUDIO/VIDEO SECTION D-VHS	
Video Format	MPEG-2 Standard
Audio Format	MPEG 1, Layer 2 Dolby Digital, PCM
Data Rate	28.2 Mbps (HS Mode) 14.1 Mbps (STD Mode) 4.7 Mbps (LS3 Mode) 2.8 Mbps (LS5 Mode)
VIDEO SECTION	
NTSC	
Resolution (SP, EP, S-VHS)	230/220/400 Lines
AUDIO SECTION	
Frequency Response	20 Hz to 20 kHz
GENERAL	
Color	Black
Front Panel	Smoked Acrylic
Remote Control	Pre-programmed Remote RC8300MV
Power Requirement	AC 120 V/60 Hz
Power Consumption	42 W
Dimensions Inches (W x H x D)	17 3/16" x 3 3/4" x 15 1/8"
Weight (lbs.)	12.3

Remotes

	RC9200	RC5400	RC3200	RC1400
FEATURES				
Transmission Capability IR/RF	•/•	•/•	•/ -	•/ -
Pre-Programmed Codes	• (Marantz Products)	•(Marantz Products)	•(Marantz Products)	•(Marantz and Major Manufacturers)
Touch Screen LCD	•	•	•	
LCD Type	Color	B&W	B&W	B&W - Semi Dot Matrix
LCD Backlight	White	Blue	Blue	Blue
Hard Keys Backlight	Green	Blue	Blue	Blue
Contrast Control	•	•	•	•
Programmable Macro Commands	•	•	•	•
Software Upgradeable	•	•	•	
Non-volatile Flash Memory	•	•	•	
Edit Software	Touchscreen Setup	Wizz.it	RC3200 Setup	
Battery	Rechargeable	Rechargeable	Dry-Cells	Dry-Cells
SPECIFICATIONS				
LCD Size	2 9/16" x 2 7/8"	2 7/16" x 3 1/8"	1 3/16" x 2 1/8"	1" x 1 1/2"
LCD Resolution	240 x 320	240 x 320	100 x 160	
Color/Gray Scale	256 Colors	16 Grayscale	4 Grayscale	B & W
Memory Size	8 MB	8 MB	1 MB	512 kB
IR Operating Distance	33 ft	33 ft	33 ft	24 ft
RF Operating Distance (Open-air)	66 ft	66 ft		
RF Frequency Range	418 MHz	418 MHz		
ACCESSORIES				
Docking Station	•	•		
RS-232C Cable	•	•	•	
AC Adapter	•	•		
NiMH Rechargeable Battery	•	•		
RX-77 RF Extender	•	(Optional)		
GENERAL				
Color	Gunmetal/Bronze	Silver	Dark Silver/Light Silver	Light Gray
Dimensions Inches (W x H x D)	3 1/2" x 6" x 1"	3 1/2" x 6" x 1"	2 15/16" x 1 3/16" x 6 15/16"	2 15/16" x 8 13/16" x 1 1/4"
Weight (oz.)	9.5	8.8	8.3	6.1

DLP Projector

	VP-10S1	VP-12S3
FEATURES		
Display Device	DMD (TI DLPTM Technology) HD2 x3-chip	DMD (TI DLPTM Technology) HD2+ x1-chip
Panel Size	0.81"	0.81"
Aspect Ratio	16:9	16:9
Resolution	1280x720	1280x720
Brightness	1000 / 1200 ANSI Lumen (Lamp Mode Low / High)	600 / 700 ANSI Lumen (at F5.0 / F3.0)
Brightness Uniformity	90%	90%
Contrast Ratio	>3600:1	3800:1
Projection Size	60" - 300"	40" - 250"
Throw Distance 100"	125 1/2" - 156 7/8" (LN10VP32) • 156 7/8" - 209 9/16" (LN10VP40) • 209 9/16" - 313 3/4" (LN10VP53)	128 7/8" - 149 9/16" (VP-12S3) • 199 9/16" - 270 15/16" (VP-12S3L)
TV System	NTSC, PAL, SECAM	NTSC, PAL, SECAM
Computer Signal Capability	VGA, SVGA, XGA, SXGA	VGA, SVGA, XGA, SXGA
DTV/HDTV Capability	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i
Faroudja DCDi™ Processing	• (10-bit)	• (10-bit)
3:2 Pull Down	•	•
Optics	Marantz Custom	Custom by Minolta
Life Lamp	2000 Hours (Average)	2000 Hours (Average)
Picture Memory	• (12)	• (18, Plus 5 User Gamma Memories)
Panel Drive Processing	14-bit	10-bit
Digital Gamma Processing	• (H/V)	• (H/V)
Keystone Correction	•	•
Fine Picture Menu	• (Theater, Standard, Dynamic and User)	• (Theater, Standard, Dynamic and User A, B, C)
Picture Mode	• (5 Steps)	• (5 Steps)
Color Temp.	•	•
Black Level Selection	•	•
Optical Zoom	(x1.25: LN10VP32) • (x1.33: LN10VP40) • (x1.5: LN10VP53)	• (x1.2:VP-12S3) • (x1.35: VP-12S3L)
Lens Shift	• (V: +115% / -20%, H: +/- 25%)	X (V: +/- 100%)
Dust-Free Sealed Optics	•	•
Noise Cancel Structure	•	•
Chassis	Extruded Aluminum Frame	Aluminum Diecast
Illuminated I/O Terminal Panel	•	•
Height Adjustment		•
FCC	Class B	Class B
IN/OUTPUTS		
VIDEO		
Composite In	1	1
S-Video In	1	1
Component In	2 (RCA / BNC)	2
RGB In	1 (D-Sub 15pin)	1 (D-Sub 15pin)
DVI In	1 (DVI-D with HDCP)	1 (DVI-D with HDCP)
OTHERS		
Remote (RC-5) In/Out	1/1 (3.5 mm Mini Jacks)	1/1 (3.5 mm Mini Jacks)
External Control (RS-232C)	•	•
Trigger Out	2 (3.5 mm Mini Jacks)	2 (3.5 mm Mini Jacks)
GENERAL		
Color	Gun Metallic	Light Gray Metallic
Remote Control	X (RC-12VP3)	• (RC-12VP3)
Power Requirement	AC 100-120 V/ 220-240 V, 50/60 Hz	AC 100-120 V/ 220-240 V, 50/60 Hz
Power Consumption	< 380 W	< 320 W
Dimensions Inches (W x H x D)	20 1/16" X 26 7/16" X 12 7/8"	15 15/16" X 18 7/16" X 5 3/16"
Weight (lbs.)	90.3	28.6

Plasma

	PD6140D	PD5040D	PD4240D	PD4220V
FEATURES				
Screen Size (Diagonal)	61"	50"	42"	42"
Aspect Ratio	16:9	16:9	16:9	16:9
Resolution	1365 (H) x 768 (V)	1365 (H) x 768 (V)	1024 (H) x 768 (V)	853 (H) x 480 (V)
Pixel Pitch (H x V)	0.039" (H) x 0.039" (V)	0.032" (H) x 0.032" (V)	0.036" (H) x 0.027" (V)	0.04" (H) x 0.04" (V)
Brightness	600 cd/m2	620 cd/m2	700 cd/m2	>700 cd/m2
Contrast Ratio (Dark Environment)	>700:1	>1000:1	1500:1	>1500:1
Color Reproduction	256 Level, 16,770,000 Colors	256 Level, 16,770,000 Colors	256 Level, 16,770,000 Colors	256 Level, 16,770,000 Colors
Off-axis Viewing Angle (H / V)	160°/160°	160°/160°	160°/160°	160°/160°
Video Signal Capability	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM
Computer Signal Capability	VGA, SVGA, XGA, SXGA, UXGA	VGA, SVGA, XGA, SXGA, UXGA	VGA, SVGA, XGA, SXGA, UXGA	VGA, SVGA, XGA, SXGA, UXGA
DTV/HDTV Capability	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i
3D Motion Adaptive Scan Converter	•	•	•	•
2-3 Pull Down Converter	•	•	•	•
Picture Mode	Theater, Normal, Memory	Theater, Normal, Memory	Theater, Normal, Memory	Theater, Normal, Memory
Color Temperature	High, Middle, Low, Pro	High, Middle, Low, Pro	High, Middle, Low, Pro	High, Middle, Low, Pro
Digital Zoom	•	•	•	•
Auto Adjust Function	•	•	•	•
DVI Input	•	•	•	•
OSD Menu	•	•	•	•
Off Timer	•	•	•	•
Internal Audio Amplifier	• (8 W + 8 W at 6 Ohms)	• (8 W + 8 W at 6 Ohms)	• (8 W + 8 W at 6 Ohms)	• (8 W + 8 W at 6 Ohms)
IN/OUTPUTS				
VIDEO				
Composite In	2 (RCA, BNC)	2 (RCA, BNC)	1 (RCA)	1 (RCA)
S-Video In	1 (DIN 4-Pin)	1 (DIN 4-Pin)	1 (DIN 4-Pin)	1 (DIN 4-Pin)
Component In	1 (RCA)	1 (RCA)	1 (RCA)	1 (RCA)
RGB In	3 (D-Sub 15-Pin, BNC, DVI)	3 (D-Sub 15-Pin, BNC, DVI)	3 (D-Sub 15-Pin, BNC, DVI)	3 (D-Sub 15-Pin, BNC, DVI)
AUDIO				
Analog L&R In	3 (RCA)	3 (RCA)	3 (RCA)	3 (RCA)
Speaker Out (L/R)	1	1	1	1
OTHERS				
External Control (RS-232C)	•	•	•	•
GENERAL				
Color	Gunmetal	Gunmetal	Gunmetal	Gunmetal
Remote Control	Pre-programmed Remote RC6140PD	Pre-programmed Remote RC5040PD	Pre-programmed Remote RC4240PD	Pre-programmed Remote RC4220PD
Power Requirement	AC 120 V 50/60 Hz	AC 120 V 50/60 Hz	AC 120 V 50/60 Hz	AC 120 V 50/60 Hz
Power Consumption	660 W	480 W	360 W	360 W
Dimensions Inches (W x H x D)	57 7/8" x 34 3/4" x 4 3/4"	48 1/8"H x 30"H x 3 3/4"D	40" x 24" x 3 1/2" D	40" x 24" x 3 1/2" D
Weight (lbs.)	135	98	65	65

Music Server

	DH9300
FEATURES	
Hard Disc Capacity	80 GB
Independent Zone Output	• (4 Zones)
Playback Compatibility	CD, CD-Text, CD-R/RW
GUI Menu	•
Un-compressed Recording	•
Compressed Recording	• (320 kbps, VBR(192 kbps), 128 kbps)
Recording Time (Min./Max.)	117 hr/1294 hr
Original Audio Circuit	•
Software Upgradeable	•
Play Mode	5 Modes
Random/Repeat Play	•
Internet Access	•
CD Data Base	• (Gracenote)
Volume Control	•
IN/OUTPUTS	
Audio	
Analog L&R In	1 (Software Upgrade)
Digital Coax. In	1 (Software Upgrade)
Digital Opt. In	1 (Software Upgrade)
Analog L&R Out	4
Digital Coax. Out	1
Digital Opt. Out	1
Video	
Composite Out	4
S-Video Out	1
RGB Out	1 (800 x 600)
Others	
Remote (RC-5) In	4
Modulated IR In	4
IR Out	1
External Control (RS-232C)	1 (D-Sub 9-Pin)
Ethernet (10BASE-T/100BASE-T)	1 (RJ45)
Modem (56kbp)	1 (RJ11)
USB	1 (Type-A)
SPECIFICATIONS	
Audio	
Adaptive Sampling Rate Converter	32/44.1/48 kHz
Frequency Response	20 Hz - 20 kHz
S/N Ratio	90 dB
Dynamic Range	90 dB
THD (@1 kHz)	0.005%
Channel Separation	100 dB
GENERAL	
Color	Black
Front Panel	Brushed Aluminum
Remote Control	Pre-coded System Remote
Power Requirement	AC 100 - 240 V/60 Hz
Power Consumption	27 W
Dimensions Inches (W x H x D)	17 1/16" x 3 7/8" x 14 3/4"
Weight (lbs.)	17.2

Multi-Zone Control Amplifier

	ZS5300
FEATURES	
Number of Channels	6 (2 ch x 3 zone)
Output Power/Channel	60 W
Power Transformer	R-Core
Compact Class-D Amplifier	•
Discrete Amplifier Stage	•
Matrix Source Switcher	•
Common Input Source	3
Direct Input/Zone	1
Zone Expandable Connection	•
Global Control Function	•
Majority Keypads Compatibility	•
Dual Voltage Capability	• (115V/230V)
IN/OUTPUTS	
AUDIO	
Analog L&R In (Source)	3
Analog L&R In (Zone Direct)	3
Analog L&R Out	3
Pre Out	1 (Zone-3)
Speaker L&R Out	3
OTHERS	
Remote (RC-5) In/Out	3
External Control In (Flasher In)	1
Status Out (DC 12V)	3
SPECIFICATIONS	
AUDIO SECTION	
THD (20 Hz - 20k Hz, 8 Ohms)	0.05%
Input Sensitivity/Impedance	150 mV/47 kμ
Frequency Response (+/- 3 dB)	10 Hz - 30 kHz
S/N Ratio	85 dB
GENERAL	
Color	Black
Front Panel	Aluminum
Remote Control	Pre-programmed Remote RC5300ZS
Power Requirement	AC 120 V/230 V, 60 Hz
Power Consumption	100 W
Dimensions Inches (W x H x D)	17 1/16" x 3 15/16" x 13 3/16"
Weight (lbs.)	14.3

Amplifiers

	MM9360	MM9340	PM7200
FEATURES			
Number of Channels	6	4	2
Output Power/Channel @ 8 Ohms	150 W	275 W	95 W/25 W (Class AB/A)
THX Certification			
HDAM			•
Power Transformer	Toroidal	Toroidal	EI
Discrete Amplifier Stage	•	•	•
Tone Control (Bass/Treble)			•
Phono Input			•
Source Direct			•
Speaker A/B			•
Individual Level Adjust	•	•	
INPUTS/OUTPUTS			
Audio			
Analog L&R In			7
Main Channel Amp In	6	4	
Bridged Mono Mode	•	•	
Analog L&R Out			2
Headphone Out			•
Others			
Remote (RC-5) In/Out	•	•	•
External Control	12 Volt DV Trigger	12 Volt DV Trigger	
AC Outlets (Switched/ Unswitched)			• (3/0)
SPECIFICATIONS			
Audio Section			
THD (20Hz - 20kHz, 8 Ohms)	0.02%	0.02%	0.03%
Input Sensitivity/Impedance	100 mV/20 k	100 mV/20 k	150 mV/47kμ
Frequency Response (+/- 3 dB)	20 Hz - 20 kHz	20 Hz - 20 kHz	10 Hz - 50 kHz
S/N Ratio	90 dB	90 dB	88 dB
GENERAL			
Color	Black	Black	Black
Front Panel	Aluminum	Aluminum	Aluminum
Remote Control			Pre-programmed Remote RC8000PM
Power Requirement	AC 120 V/60 Hz	AC 120 V/60 Hz	AC 120 V/60 Hz
Power Consumption	500 W	600 W	250 W
Dimensions Inches (W x H x D)	17 1/16" x 5 1/4" x 13 1/8"	17 1/16" x 5 1/4" x 13 1/8"	17 1/16" x 6 1/4" x 14 9/16"
Weight (lbs.)	45	44	27.1

Tuners

	ST6000	ST-17 (Reference)
FEATURES		
Gyro-touch Tuning		•
Dual Gate MOSFET	•	•
High Alternate Channel Selectivity	•	•
HDAM		Copper
Chassis	Metal	Metal
Customized Components		•
Shielding		•
Presets	60	60
Station Naming	•	•
Sleep, Timer	•	•
IN/OUTPUTS		
Analog I/O	1 (RCA)	1 (RCA)
Remote (RC-5) In/Out	•	•
FM Antenna	A/B	A/B
AM Antenna	•	•
SPECIFICATIONS		
TUNER SECTION FM		
Frequency Range	87.5 – 108.0 MHz	87.5 – 108.0 MHz
S/N Ratio (Mono/Stereo)	80/75 dB	80/76 dB
Distortion (Mono/Stereo)	0.08/0.15%	0.05/0.08%
Channel Selectivity	±300 kHz 65 / 80 dB	±300 kHz 55 / 70 dB
Usable Sensitivity	IHF 1.2 μV/16.4 dBf	IHF 1.8 μV/16.4 dBf
Channel Separation	1 kHz, 50 dB (Stereo)	1 kHz, 55 dB (Stereo)
TUNER SECTION AM		
Frequency Range	520 - 1710 kHz	520 - 1710 kHz
S/N Ratio	50 dB	55 dB
Distortion	1 kHz, 30% Mod. 1.0%	1 kHz, 30% Mod. 0.2%
Channel Selectivity	± 20 kHz 30 dB	± 20 kHz 50 dB
GENERAL		
Color	Black	Gold
Front Panel	Brushed Metal	Metal Alloy
Remote Control	RC6000ST	RC-17ST
Power Requirement	AC 120 V, 60 Hz, 7.5 W	AC 120 V, 60 Hz, 8.5 W
Dimensions Inch (W x H x D)	17 3/8" x 3 3/4" x 11 1/4"	18" x 3 7/16" x 12 9/16"
Weight (lbs.)	11	18

SACD

	SA-14v.2 (Reference)	SA8260
FEATURES		
Disc Capacity	1	1
Multi-ch Capability	2 Channel Only	•
DTS®	•	•
Playback Formats	SACD, CD, CD-R/RW	SACD-Multi, SACD, CD, CD-R/RW
HDAM	• (2ch)	• (6ch)
Power Transformer	Toroidal	EI
Zero-Impedance Plate	•	•
Double Layer Bottom Plate	•	•
Audio DAC	192 kHz/24-Bit	192 kHz/24-Bit
Display On/Off	•	•
SACD Filter Switch	•	•
SACD/CD Text		•
IN/OUTPUTS		
AUDIO		
Analog L&R Out	• (Balanced and Unbalanced)	•
Analog 5.1 Channel Out		•
Digital Opt. Out	1	1
Digital Coax. Out	1	1
OTHERS		
Remote (RC-5) In/Out	•	•
SPECIFICATIONS		
SACD		
Format	1-Bit DSD	1-Bit DSD
Sampling Frequency	2.8224 MHz	2.8224 MHz
Dynamic Range	120 dB	113 dB
Frequency Response	2 Hz - 50 kHz	2 Hz - 50 kHz
THD	0.0015%	0.0015%
CD		
Format	16-Bit Linear PCM	16-Bit Linear PCM
Sampling Frequency	44.1 kHz	44.1 kHz
Dynamic Range	108 dB	100 dB
Frequency Response	2 Hz - 20 kHz	2 Hz - 20 kHz
THD	0.002%	0.002%
GENERAL		
Color	Gold	Black
Front Panel	Aluminum	Brushed Aluminum
Remote Control	Pre-programmed Remote RC-14SA	Pre-programmed Remote RC8260SA
Power Requirement	AC 120 V/60 Hz	AC 120 V/60 Hz
Power Consumption	21 W	28 W
Dimensions Inches (W x H x D)	18" x 4 7/16" x 15 7/16"	17 1/16" x 4 7/8" x 12 1/16"
Weight (lbs.)	26	16.9

CD

	CD5400	CC4300
FEATURES		
Disc Capacity	1	5
Playback Formats	CD, CD-R/RW	CD, CD-R/RW
Power Transformer	EI	EI
Display Dimmer		•
CD Text	•	
Random/Repeat Play	•	•
Recording Edit	•	•
Introscan Play	•	•
Peak Search	•	
Disc Exchangeable In Play		• (4 Discs)
Headphone Level	•	•
Volume Control		•
INPUTS/OUTPUTS		
AUDIO		
Analog L&R Out	1	1
Digital Opt. Out	1	1
Digital Coax. Out	1	1
Headphone Out	•	•
OTHERS		
Remote (RC-5) In/Out	• (1/1)	• (1/1)
External Control (RC232C)		• (1-way)
SPECIFICATIONS		
AUDIO		
Format	16-Bit Linear PCM	16-Bit Linear PCM
Sampling Frequency	44.1 kHz	44.1 kHz
Dynamic Range	100 dB	95 dB
Frequency Response	2 Hz - 20 kHz	20 Hz - 20 kHz
THD	0.025%	0.005%
GENERAL		
Color	Black	Black
Front Panel	Brushed Plastic	Brushed Plastic
Remote Control	Pre-programmed Remote RC5400CD	Pre-programmed Remote RC4300CC
Power Requirement	AC 120 V/60 Hz	AC 120 V/60 Hz
Power Consumption		14 W
Dimensions Inches (W x H x D)	17 9/16" x 3 1/2" x 12 1/2"	17 1/16" x 4 7/16" x 5 1/2"
Weight (lbs.)	8.2	12.8

Stereo Receiver — SR4320

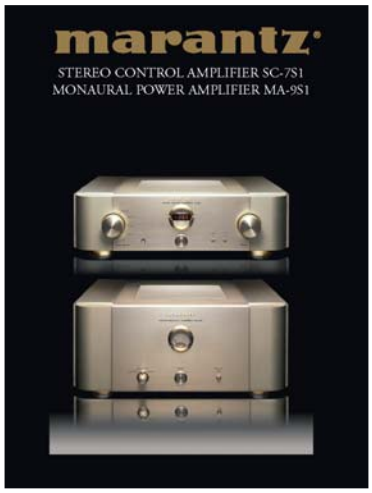
FEATURES	
AMPLIFICATION	
Discrete Amplification	•
Power Transformer	EI
Chassis	Metal
IN/OUTPUTS	
AUDIO	
Analog In/Out	7/3
Pre-Amplifier Out/Main Amplifier In	1 (2 Channels)
Headphone Out	•
Phono Input	•
Speaker A/B	•
VIDEO	
Composite In/Out	3/2
OTHER	
Remote (RC-5) In/Out	•
AC Outlets (Switched/Unswitched)	• (1/1)
Tone Control (Bass/Treble)	•
Preset Station Memory	30
SPECIFICATIONS	
AUDIO SECTION	
Power Output (8 Ohms)	80 W x 2
THD	< 0.08%, THD, 20 Hz - 20 kHz
Input Sensitivity/Impedance	200 mV/47 K Ohms
Frequency Response (+/- 3dB)	20 Hz - 20 kHz
Signal to Noise Ratio	95 dB
TUNER SECTION FM	
Frequency Range	87.5 - 108.0 MHz
Usable Sensitivity	IHF 2.0 µV/17.3 dBf
S/N Ratio (Mono/Stereo)	70/65 dB
Distortion (Mono/Stereo)	0.2/0.3%
Stereo Separation	40 dB (1 kHz)
TUNER SECTION AM	
Frequency Range	520 - 1710 kHz
Usable Sensitivity	Loop 400µV
S/N Ratio	50 dB
Distortion	1.0% (1 kHz)
GENERAL	
Color	Black
Front Panel	Brushed Plastic
Remote Control	Pre-programmed Remote RC4320SR
Power Requirement	AC 120 V, 60 Hz
Power Consumption	220 W
Dimensions Inch (W x H x D)	17 7/16" x 6 7/16" x 14 3/8"
Weight (lbs.)	18.5

Cassette — SD4050

FEATURES	
Transport	2
Auto Reverse	•
DC Servo Control	•
Super-Hard Permalloy Heads	•
2-Speed Syncro Reverse Dubbing	•
Automatic Tape Selector	•
Dolby B/C/HX-Pro	•/•/•
Quick Music Search	•
Auto Continuos Play	•
Timer Record & Play	•
IN/OUTPUTS	
AUDIO	
Line In	1
Line Out	1
Headphone Out	1
SPECIFICATIONS	
AUDIO SECTION	
S/N Ratio	74 dB (3% THD)
Recording Bias	100 kHz%
Frequency Response	25 Hz - 18 kHz (+/-3dB)
Channel Separation	40 dB
Wow & Flutter	<0.09%
GENERAL	
Color	Black
Front Panel	Brushed Plastic
Remote Control	Pre-programmed Remote RC455SD
Power Requirement	AC 120 V/60 Hz
Power Consumption	27 W
Dimensions Inches (W x H x D)	17 7/16" x 4 7/8" x 11 1/4"
Weight (lbs.)	8.8

Reference Components — SC-7S1 — MA-9S1

FEATURES		
Number of Channels	2	1
Output Power/Channel (20Hz - 20kHz) @ 8Ω	1.7V	300W
HDAM	• (HDAM SA x12)	• (HDAM SA x6)
Power Transformer	Toroidal	Toroidal
Discrete Amplifier Stage	•	•
Individual Level Adjust	•	•
IN/OUTPUTS		
AUDIO		
Analog L&R In	1/3 (Balanced/Unbalanced)	
Main Channel Amp In		1/1 (Balanced Mono/Unbalanced Mono)
Bridge Mono Mode	• (Bi-Amp Mode)	
Analog L&R Out	2/1/1 (Balanced/Unbalanced/Rec Out)	
Headphone Out	•	
OTHER		
D-Bus Remote (RC-5) In/Out	Marantz Floating Control Bus	Marantz Floating Control Bus
SPECIFICATIONS		
THD (20Hz - 20kHz, 8Ω)	0.0015% (Balanced)	0.01%
Input Sensitivity/Impedance	420mV/20kΩ	1.7V/20kΩ
Frequency Response	3Hz - 150kHz (+0, -3dB)	3Hz - 120kHz (+0, -3dB)
S/N Ratio	105dB (Unbalanced)	120dB
GENERAL		
Color	Gold	Gold
Front Panel	Aluminum	Aluminum
Remote Control	Aluminum Top RC-7S1SC	
Power Requirement	AC 120V 60Hz	AC 120V 60Hz
Power Consumption	18W	450W (minimum)
Dimensions (Inches) W x H x D	18" x 7 5/8" x 17 1/8"	18" x 7 5/16" x 17 5/16"
Weight (lbs)	46.3	78.9



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